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# Saint Joseph's College for Women



1942-43

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# SAINT JOSEPH'S COLLEGE FOR WOMEN

*Conducted by*  
**THE SISTERS OF ST. JOSEPH**  
BROOKLYN, NEW YORK



CATALOGUE  
1942—1943



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# College Calendar 1942-1943

## 1942

September	14-18—Freshman Week (Registration of all Entrants) 18—Mass of the Holy Ghost 21—Opening of Fall Semester
October	3—Founders' Day
November	3—Election Day (holiday) 25—Thanksgiving Recess begins at 6 p.m. 30—Classes Resumed
December	8—Immaculate Conception (holiday) 9—Final Filing date for Scholarship Examination 12—Scholarship Examinations for February entrants 19—Scholarship Examinations for February entrants Comprehensive Examination for Seniors 23—Christmas Recess begins at 12 Noon

## 1943

January	2—Classes Resumed 16—Semestral Examinations 18-21—Registration of Entrants 25-28—Retreat
February	1—Opening of Spring Semester 22—Washington's Birthday (holiday)
March	19—St. Joseph's Day (holiday)
April	21—Easter Recess begins at 6 p.m. 25—Pontifical Mass at St. James Pro-Cathedral
May	3—Classes Resumed 5—Final Filing date for Scholarship Examination 8—Scholarship Examinations for September entrants 15—Scholarship Examinations for September entrants Senior Examinations 22—Final Examinations 30—Baccalaureate
June	2—Commencement



# Officers of Government

## BOARD OF TRUSTEES

HIS EXCELLENCY THE MOST REV. THOMAS E. MOLLOY, S.T.D.

President

RIGHT REVEREND EDWARD P. HOAR, V. G.

RIGHT REVEREND WILLIAM T. DILLON, J.D., LL.D.

REVEREND MOTHER JANE FRANCES

SISTER FRANCIS GIUSEPPE

SISTER M. CARMELA, M.A.

SISTER M. DOLORITA, B.A.

JOSEPH P. CARLIN, C.E.

JAMES BROWN, LL.B.

## Officers of Administration and Faculty

RIGHT REVEREND WILLIAM T. DILLON, J.D., LL.D.  
Dean

SISTER FRANCIS GIUSEPPE  
Treasurer

SISTER M. NATALIE, Ph.D.  
Dean of Women

MARTHE QUINOTTE, B.A.  
Registrar

WINIFRED L. MEADE, B.A.  
Registrar

SISTER M. CHARITINA, M.A.  
Executive Secretary of the Preschool

SISTER MARGARET LOUISE, M.A.  
Preschool Teacher

SISTER ALICE FRANCIS, B.A.  
Preschool Teacher

MARY KEYES, M.A.  
Librarian

SISTER MARY WINIFRED, B.A., B.S.  
Assistant Librarian

HELEN A. D'ALBORA, M.D.  
Health Director of College



## Faculty\*

RIGHT REVEREND WILLIAM T. DILLON, J.D., LL.D.  
Ethics, Philosophy

SISTER M. NATALIE, Ph.D.  
English

SISTER M. CHARITINA, M.A.  
Classical Languages

SISTER FRANCIS XAVIER, Ph.D.  
Mathematics

SISTER M. GERARDUS, Ph.D.  
History

FRANCIS P. KILCOYNE, M.A.  
Sociology

\*Listed according to date of appointment

## Faculty

(Continued)

MARY HUSCHLE, J.D.

Law  
Government

CECILIA A. TRUNZ, Ph.D.

German

TERESA TUSA, M.A.

Secondary English Methods

REV. JOSEPH P. WIEST, M.A.

Religion  
Sacred Scripture

MARGARET BYRNE, M.A.

Mathematics

REV. FRANCIS X. FITZGIBBON, M.A.

Philosophy, Ethics

ROSEMARY KENNELLY, M.A.

Chemistry

REV. CHARLES E. DIVINEY, M.A.

Religion

## Faculty

(Continued)

MARGARET M. GARDINER, M.A.  
Psychology

SISTER REGINA CECILIA, M.A.  
Classical Language

SISTER MAUREEN, M.S.  
Biology

EUGENE B. RILEY, M.A.  
Economics

MARY SHARPE, M.A.  
Speech Education

SISTER M. CLOTILDE, M.A.  
Chemistry

JOHN NORTON, M.A.  
Sociology

RAYMOND C. STRASSBURGER, M.A.  
Psychology

## Faculty

(Continued)

SISTER MARGARET URSULA, M.A.  
Mathematics

SISTER TERESA MARIE, M.A.  
English

HAROLD J. SULLIVAN, M.A.  
Physics

DANIEL F. FITZPATRICK, M.A.  
Education

EDMUND R. MARINO, B.A., M.D.  
Mental Hygiene

ROSE McQUADE, M.A.  
Mathematics

JAMES V. MCGILL, M.A.  
History

WINIFRED WILLIAMS, B.S.  
Physical Education

## Faculty

(Continued)

WINIFRED McMAHON, B.A.  
Secretarial Studies

SISTER MARY GERMAINE, M.A.  
English

SISTER VINCENT THÉRÈSE, M.A.  
Education

SISTER JOAN de LOURDES, M.A.  
History

AGNES DOOLEY  
Diplômée de l'Université de Grenoble  
French

ESTHER RAFFALLI, B.A.  
Spanish

PATRICIA GILMORE, M.A.  
English

## Faculty

(Continued)

EDWARD F. CASEY  
Fine Arts

WILLIAM G. TYRELL, M.A.  
History

A. PAUL LEVACK, Ph.D.  
History

JANE BELL, B.A.  
Social Science

MARY SCHNEIDER, M.A.  
Speech Education



STELLA FURMAN  
Secretary

SISTER HELEN LOYOLA  
Bookkeeper

Consulting Physicians  
for  
Preschool

JOSEPH C. REGAN, M.D.

Pediatrician

ARTHUR J. O'CONNOR, M.D.

HELEN A. D'ALBORA, M.D.

**NURSE IN ATTENDANCE**

MARIE LAWLOR, R.N.

## St. Joseph's College for Women

### GENERAL STATEMENT

ST. JOSEPH'S COLLEGE for WOMEN is the product of a very real necessity. Though the metropolitan area abounds in Catholic colleges for women, the counties of Long Island offer no such facility, and a collegiate training was therefore denied to every girl whose strictures of purse or person rendered attendance at a "day" college her sole possibility.

Inspired by that need, Bishop McDonnell inaugurated the movement that resulted in the granting of a provisional charter by the University of the State of New York on February 24, 1916. Though interest in the new institution was not startling in its proportions, it was progressive and warranted the application for a permanent charter, which was granted on February 22, 1929.

The courses offered in St. Joseph's are those in the Arts and Sciences, and the College is empowered to grant the B.A. and B.S. degrees. The objective is a liberal training, in the best acceptance of that word. It considers the academic approach to be preferable to the professional or vocational, thus retaining the best traditions of the past. The advantages of pedagogy have also been incorporated into the general plan by the allowance of a resonable election under a rational direction.

The collegiate course is not considered an estranged unit. The articulation with the secondary training is absolutely concatenated at the expense of the rejection of what might be, with another curriculum, a very desirable clientele. The Faculty further considers it a sacred responsibility to prepare the graduate for a life of action as well as for a future professional career. In the furtherance of this program it holds the Alumnae an integral part of its trust.

The most apparent but not the primary end of education is the intellectual equipment of the student. Pursuant to this concept, the standard of entrance has been consistently improved



and the requirements for continuation as a student have been proportionately elevated.

Fundamentally the method of education has been attuned to the development of a Catholic, American womanhood. Religion, spirituality and morals are taught scientifically in academic courses and practically by attitude and by exercise. This is exemplified in the operation of the Committee on Religion (a student group with Faculty counsel), and the activities in the interest of social service.

The equipment is modern, complete and entirely adapted to the curriculum. It includes, besides a chapel, classrooms, laboratories, infirmary, faculty conference rooms, social room, gymnasium, auditorium, little theatre and library.

The library building opened for the use of the students and faculty on May 20, 1936, has facilities to provide for the housing of 50,000 volumes. The first floor contains the reading rooms with the collections of philosophy, religion, education, philology, English and history books. The current periodical room, the library catalogue room, the reserve book room with charging desk and staff work room complete the first floor. Library catalog room, scientific and foreign collections are situated on the second floor, together with fiction. Reference rooms and a room for bound periodicals offer opportunities for research work.

Library hours are from 8:30 A.M. to 6 P.M. Mondays to Fridays.

In addition to the library facilities of St. Joseph's College the vast resources of the libraries of the metropolitan area of New York City are at the disposal of the students for further reference and research.

By reason of extensive improvements which have been carried on during the past year the college has opened a well equipped outdoor theatre, playing fields for organized games, including soft ball, badminton and tennis. There has also been provided an archery range, skating rink and clock golf course.

ST. JOSEPH'S COLLEGE

LIBRARY

The College is accredited under the  
 Association of Colleges and Secondary Schools of Middle  
 States and Maryland  
 University of the State of New York  
 Department of Education of the State of New York.

It is a member of the  
 Catholic Educational Association  
 American Council on Education  
 Association of Colleges of the State of New York.

The governing power of the Corporation is vested in the Board of Trustees. The College is administered by the Sisters of St. Joseph together with a faculty of clerics, Sisters and laymen; but the student body has been granted autonomy by a charter given the Undergraduate Association in 1925.

The College regards this as one of its distinctive contributions to education. The entire system has been fashioned to prepare the graduate for the democracy in which she will live. Subject to comparatively few limitations, the girl is allowed to legislate for herself and is expected to execute the rules she makes. The right and responsibility are alike hers.

## ENTRANCE REQUIREMENTS

Each applicant for admission must present a diploma of graduation from a high school recognized by the Board of Regents of the State of New York or from a high school recognized by the Committee on Admissions. Applicants must present an average rating of 75% in the following subjects.

### Prescribed

English four years .....	4 units
Elementary Algebra .....	1 unit
Plane Geometry .....	1 unit
Foreign language, four years or two languages of two years each .....	4 units
Science (General Science, Biology, Chemistry or Physics) .....	1 unit
History (American, Modern or Ancient) ....	1 unit

### Elective

Four units may be offered from any of the following

Additional year of language .....	1	unit
History (American, Modern or Ancient) ....	1	unit
Science (General Science, Biology, Chemistry or Physics) .....	1	unit
Comprehensive Art .....	1	unit
Music .....	1	unit
Intermediate Algebra .....	1/2	unit
Advanced Algebra .....	1/2	unit
Solid Geometry .....	1/2	unit
Plane Trigonometry .....	1/2	unit
Economics .....	1/2	unit

or any other subject at the discretion of the Committee on Admissions.

Students presenting only four years of language at entrance are subject to two years' language requirement for a degree. Students who have prepared at high schools where Regents examinations are given by the University of the State of New York must present Regents examinations in prescribed subjects or must be recommended by their high school as having a 75% scholastic average in units of work stated above and a ranking in the first third of their class.

Graduates from schools, approved by the Committee on Admissions, not under the University of the State of New York must present the 16 units indicated above with an average rating of 75% and ranking in the first third of the class.

### ENTRANCE EXAMINATIONS

Students who have an academic diploma but lack one or more of the required units may take examinations in those subjects provided they have had the prescribed number of hours.

An interview with the Registrar during the second year of high school is advisable. This will assist the applicant to properly adjust her high school program to meet the College requirements.

## MATRICULATION

Application blanks may be had at any time. The registration fee of \$5.00 is payable when the application is filed. The registration fee is in no case returnable. Classes form in the Fall and Spring.

The College will not accept anyone for matriculation who has been dismissed from any other institution because of academic deficiency and it reserves the right, through its Committee on Admissions, to reject anyone who in the opinion of that Committee will not be able to maintain a passing grade.

## REGISTRATION AND FEES

	Semester
Tuition .....	\$100.00
Laboratory .....	10.00
Gymnasium .....	2.50
Library Fee .....	2.50
"Loria" .....	1.00
	Year
Registration Fee .....	\$ 5.00
Stationery .....	1.00
Locker Fee .....	1.00
Graduation Fee .....	\$25.00
Medical examination at entrance.....	5.00

At least one half of the tuition, plus fees, must be paid on Registration day of each semester. The remaining half of the tuition is payable not later than November first of the Fall semester and March fifteenth of the Spring semester.

Any student who has not complied with the above regulation will be debarred from classes.

## FEES FOR SECRETARIAL COURSES

- \$40.00 a term for stenography and typewriting
- 28.00 a term for typewriting
- 12.00 a term for stenography

## EXAMINATIONS

A final examination is held at the completion of the work of each semester.

The students take examinations under the administration of the Student Committee, which is under the control of the students. Entire responsibility is vested in this Committee.

A student pledges her word to her associates to be honorable and to abide by all decisions of the Committee. The Committee is held to the strictest secrecy and never reveals its deliberations unless its penalties are reversed by the Committee on Appeals.

The following excerpts from the Constitution of the System will reveal its spirit and its *modus operandi*:

We, the students of St. Joseph's College for Women, in the City of New York, ambitioning a mightier womanhood, conscious of the difficulty of its attainment, but imbued with the high courage begotten of its ideals, and convinced that only honor is honorable, do ratify and affirm this constitution of our Committee.

Be it therefore resolved:

1. That we will not give, seek or receive assistance during examinations from other students or from any written or printed matter except that authorized.
2. That we will not aid in connivance at the fraudulent presence of any student.
3. That we will report all violations of the pledge.
4. That we agree to be bound by all decisions and regulations of the Committee.
5. That we pledge our loyal support to the said Court.

### **Procedure of the Committee**

Section 1. The Committee is hereby invested with full charge of all cases involving violations of the Honor System.

Section 2. In the case of reported violations, the Committee shall summon the accused person or persons and their accusers among the student body, and shall conduct a secret investigation of the case.

Section 3. Each Committee member and each witness shall be considered under promise of secrecy when she has subscribed her name to this constitution. If a Committee member shall breach the pledge, the punishment shall be expulsion from the Committee. Breach of promise by a witness or accuser shall become immediately a matter of Committee action.

Section 4. In case of conviction the Committee reserves to itself full power to impose whatever penalties seem justifiable. A two thirds vote of the Committee shall be necessary for conviction.

### **Rights and Duties of Students**

Section 1. The instructor shall be present at examinations for length of time necessary for answering questions which may arise.

Section 2. Members of the student body must give evidence of an infringement of the Honor System to any member of the Committee or the Committee as a whole during a meeting.

Section 3. Evidence may be given by an instructor to the chairman of the Committee. This evidence must be in writing.

Section 4. In cases of reported violations, the Committee shall summon the accused person or persons and their accusers among the student body and shall conduct a secret investigation of the case.

Section 5. Accused persons shall be allowed witnesses in their defense.

Section 6. Students must maintain silence during examinations.

### **Impeachments**

Any member of the Committee may be impeached by a two-thirds vote of the Committee, ratified by a two-thirds vote of the student body.



## GRADES, CREDITS AND REPORTS

Grade	Grade Points Per Unit	Percentage
A	7	95-100
A—	6	90- 94
B+	5	87- 89
B	4	84- 86
B—	3	80- 83
C+	2	75- 79
C	1	70- 74
C—	0	65- 69
F	—2	0- 64

The grade C—will be employed as a warning grade and one that carries penalties, for it will be noted that no grade points are gained by it. A student receiving the grade F must repeat the course: The grade C— is the lowest passing grade and does not involve repetition of the course. An average of C in all College courses is a prerequisite for graduation. Reports are issued semi-annually.

## COMMITTEE ON ACADEMIC STANDING

Failure to maintain a semester average of C in any semester, may cause a student's program to be limited to the following semester. The extent of limitation, in all cases will be at the discretion of the Committee. The student then on probation will be required to make a special average. On this average will depend her reinstatement or drop from classes. Faculty regulation forbids the reinstatement of any student who has been dropped for poor scholarship.

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## HONOR SOCIETIES

### Delta Epsilon Sigma

St. Joseph's is one of the founding colleges of Delta Epsilon Sigma and is headquarters for the Epsilon Chapter. This is a national organization for graduates of Catholic colleges and includes more than forty chapters throughout the United States. Membership is based upon scholarly attainment and

evidence of high character, as set up in the original chapter. It includes membership of the Faculty, Alumnae and Undergraduates.

### **Kappa Gamma Pi**

Kappa Gamma Pi is a national honor society for the Catholic colleges for women. St. Joseph's was also one of the original members of this organization. It is required that students graduate in the highest tenth of their class in order to be eligible therefore.

### **Sigma Iota Chi**

Membership in the College honor society, Sigma Iota Chi, known as General Honors, is based on academic performance as well as upon outstanding qualities of mind and character. Students who meet the specified requirements are granted membership in S.I.C. for one year. All students, above the Freshman level, are eligible for membership. Any student who holds membership for three years becomes a permanent member of the Society, at which time the College presents her with the key of the Society.

### **Academic Qualifications Necessary for Membership**

An academic average of B will be considered the minimum and not more than 5% of the class may receive general honors. Only grades earned at St. Joseph's will be considered in the computation of averages for honors.

### **Non-academic Qualifications Necessary for Membership**

Rating on the non-academic items of Socialization, Leadership and Responsibility is done by Faculty and members of the Senior class, who rate the candidates with the following grading scale: (1) "below average", (2) "average", (3) "above average", (4) "superior". Faculty rating will constitute 60% of the final non-academic average. Candidates must have a final non-academic average of 3.

### **Degrees With Honors**

Requirements for the award of degrees with honors include a specified four year academic average and a non-academic



average consistent with the academic record. The academic requirement for Bachelor of Arts, Cum Laude is a B average for four years, Magna Cum Laude is a B+ average for four years and Summa Cum Laude is an A— average for four years.

### DEPARTMENT HONORS

1. B+ average will be considered the minimum in the major field and B— in general academic average.
2. Not more than 10% of any department may receive honors, but in case there are less than ten in a department, one student for honors will be permitted.
3. The students will have no vote in deciding departmental honors.
4. The following non-academic points are to be considered: (1) Interest in the field, (2) Service, (3) Promoting the interest of the College in the special field. The speech of the candidates will be considered in the formation of judgment by the Committee on Honors.

### ABSENCES

Absences equivalent in any course to one tenth of the total number of hours of said courses result automatically in the loss of one grade point. Absences equivalent in any course to two tenths will result in the loss of two grade points. Absences equivalent to three tenths will result in the loss of three grade points. Those whose absences total more than three tenths are automatically debarred from the course.

The grade point to be deducted for absence will be charged against the particular course. For each grade point lost the final grade will be reduced one level.

Lateness will be registered as equivalent to half absence and absence from General Assembly will be added to the course that can least afford such absence. No absence is permitted nor is anything herein to be construed as permitting it.

Permanent late excuses will be heard by the Office of the Registrar.

Concerning Science courses: All Science courses are to be divided into lecture and laboratory courses and cuts are to be

allocated to each division, e.g. Freshman Science courses: The three hours of lecture are to be considered a three-point course, four cuts are allowed without penalty. Laboratory is to be regarded as a one-point course and therefore, as in a regular one-point course, one cut is allowed without penalty; i.e. the equivalent of one three hour session.

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### GENERAL REGULATIONS

1. Before a student will be recommended for graduation she must have satisfied the Faculty as to her moral character and her accomplishment in scholarship. She must also have a minimum average of C.
2. Of the 128 points required, 8 points must be for Religion, 6 points for Philosophy; 11 points for English; 4 points for Ethics; 6 points for Latin; 6 points for Modern Language; 6 points for Mathematics; 8 points for Science; 8 points for History; 3 points for Logic; 3 points for Social Science; 1 point for Physical Education.
3. A major subject of 24 points must be taken in one department and a minor of 18 points in a field allied to the major. The required 8 points in Science and English may not be included in the points offered for a Science Major or an English Major. Major and minor subjects may be chosen only with the written consent of the Head of Department in each case. The decision should be made at the end of the first semester of the Sophomore year. A student desiring to change her major or minor must obtain, on a blank furnished by the Registrar, signatures of all Heads of Department affected and of the Dean.
4. Classification of Students: Sophomore, 34 points; Junior, 68 points; Senior 100 points.
5. A student desiring to drop a course in which she is registered may do so with the approval of the Dean during the first month, or thereafter if illness has caused the student to seek cancellation. In both cases the permission of the Dean is required. Otherwise the student will receive F.
6. Students may take summer courses, but they are not encouraged to do so. The Committee on Studies has restricted

the courses which may be taken and has limited the number. No student will receive credit for a course taken in the summertime unless she has received the permission of this Faculty Committee. All students desiring permission must file the blanks which are provided for the purpose within the time appointed. The Faculty has ruled that the total number of points that may be earned in Summer School shall not exceed twelve. No more than six may be taken in one summer.

7. All students are required to pass a comprehensive examination in their major field before graduation.

8. Extra hours may be granted to students whose general average for the preceding semester warrants it. No more than three extra hours will be granted any student. It is a privilege and not an obligation to take extra hours. There is also a charge, payable in advance, for all extra points.

9. Any change of program, made after registration, will incur a charge of \$2. for each course changed.

Appeals for special examinations must be addressed to the Chairman of the Committee within one week of the day on which the regular examinations took place. When illness has been the cause of absence from the regular examination a doctor's certificate must accompany the appeal.

A fee for late examinations will be required by the Committee.

## MAJORS AND MINORS

The plan which has been followed at St. Joseph's is an attempt at counselled choice. The Freshman year offers very little election except in the physical sciences and modern languages to be studied. Here as elsewhere it is presumed that the student is pointing her course towards her goal.

The Sophomore year provides the opportunity to begin elective courses, but it also requires that Major and Minor be chosen. It is understood that they will be related to each other and to the end which the student has in view.

It is urged that choice should not be made until there has been

consultation with the Head of the Department. A change of Major or Minor is most undesirable from a pedagogical and from a practical angle. The College will gladly advise as to its facilities for preparing students for any specific avocation.

## RELIGIOUS LIFE

The religious life of the St. Joseph's girl is unique. Encouraged on every side, she is not coerced to the practice of her faith. The Faculty believes that religion should be a student activity and offers every facility.

The Committee on Religion is in control of all religious exercises. Prayers are said each morning on the gymnasium balcony, each noon in Chapel and every hour on the corridors. Students lead all religious devotions.

This Committee is one of the most active and most admired organizations in the institution.

It has sponsored the Trust Fund for the relief of needy students, the Employment Committee to assist students who must earn their tuition, and the Father's Club. It has provided Mass not only during Lent but on all days of particular import.

First Friday at St. Joseph's College is a day of very special devotion. The program of the day begins with Mass and Holy Communion, followed later by exposition of the Blessed Sacrament, and completed in the evening through a gathering of both student body and Alumnae. All this testifies to real and actual devotion.

Every day at noon, the student body has the privilege of assisting at Benediction of the Most Blessed Sacrament.

Confessions are heard daily.

The advantages of a Spiritual Retreat are offered.

## EXTRA-CURRICULAR ACTIVITIES

St. Joseph's endeavors to prepare its graduates to live. For this reason, and as part of its endeavor to properly socialize its students, it requires every girl to pursue at least one extra-curricular activity.

To prevent over-emphasis of the extra-curricular, to the detriment of scholastic activity, no girl is permitted to carry more than ten extra-curricular points. It will be noted that these points have no academic significance whatsoever.

Three points are given for each activity. In each society the members are permitted three absences. Too frequent absence or non-participation in societies is penalized by the Committee. Such penalties are: loss of classification, revocation of the privilege of applying for extra hours and exclusion from social activities of the College.

Although the College offers the usual outlet of athletics, musical club, dramatics and dancing, and the ramifications of each, and in spite of the fact that every student must participate in an activity, no one is allowed to represent the College in any field who has failed to maintain her class standing. This is part of the contract agreed upon by the students and the Faculty.

### **STUDY CLUBS**

Most of the departments have their own societies and some are affiliated with national organizations.

In general, membership is open to all students who are interested in the field of study and have the necessary intellectual ability. The general student body is invited to attend the lectures.

### **THE ALUMNAE ASSOCIATION**

The loyalty of the alumnae of St. Joseph's has become proverbial. Various activities of the organization for the benefit of the College, and the general, pervading spirit of cooperative effort attest a sincere and lasting love for Alma Mater.

The College is committed to the belief that its responsibility to its graduates is never concluded. In pursuance of this policy, it provides all the activities for the Alumnae that are offered the Undergraduates, and freely offers to the Association and its various Committees and Study Groups, use of its facilities,

and the benefit of its assistance. The College has organized an Alumnae Week to which it invites all graduates. It offers one week of class without credit, and the success of the venture has been astonishing. The College invites the participation of the Alumnae members in "Evenings with Christ," held on the First Friday of every month.

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### OFFICERS OF THE ALUMNAE ASSOCIATION

MRS. ROBERT McKEON BROAD	. . . . .	President
MARION BRENNAN	. . . . .	Vice President
BEATRICE HUNKELE	. . . . .	Corresponding Secretary
MARIE SCHLUTER	. . . . .	Financial Secretary
KATHLEEN HOLLAND	. . . . .	Treasurer

# Requirements for Degree

## BACHELOR OF ARTS

### Freshman Year

English .....	8	points
Mathematics or History .....	6	"
Modern Language .....	6	"
Philosophy .....	1	"
Physical Training .....	$\frac{1}{2}$	"
Religion .....	2	"
Science .....	8	"
		<hr/>
		31 $\frac{1}{2}$ "

### Sophomore Year

English .....	3	points
History or Mathematics .....	6	"
Latin .....	6	"
Logic .....	3	"
Physical Training .....	$\frac{1}{2}$	"
Religion .....	2	"
Scripture .....	2	"
Major, Minor and Electives .....	10	"
		<hr/>
		32 $\frac{1}{2}$ "

### Junior Year

History .....	2	points
Philosophy .....	6	"
Religion .....	2	"
Social Science .....	3	"
Major, Minor and Electives .....	19	"
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		32 "

### Senior Year

Ethics .....	2	points
Major, Minor and Electives .....	30	"
		<hr/>
		32 "



## Course of Studies

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### ART

EDWARD F. CASEY

Neither drawing ability nor art experience is required for any of the courses in this department.

#### **Fine Arts 1 Italian Renaissance**

An appreciation of the painters of the Italian Renaissance emphasizing the contribution of Giotto, Masaccio, Botticelli, Leonard da Vinci, Raphael and Michelangelo.

2 hours a week, 1 semester, 2 points

#### **Fine Arts 5 French Painting**

A study of the history and development of French painting during the Eighteenth and Nineteenth centuries, together with the development of the Modern School. The works of such artists as Fouquet, Watteau, Corot, David, Degas, Renoir, Monet, Manet, Cezanne, Van Gogh will be studied.

Current exhibits, museums trips and pertinent current publications will be considered.

2 hours a week, 1 semester, 2 points

#### **Fine Arts 15 Structure**

A study of the fundamental principles underlying all forms of art

- a Creative exercises, designs for textiles, lettering posters, book illustrations (Problems adapted to needs of classes). Work in various media.
- b Appreciative study of fine quality in works of art through contact with actual examples in the classroom, museum and through photographs.

2 hours a week, 1 semester, 2 points

#### **Fine Arts 17 Practical Art Appreciation**

Evaluation of pictures, sculpture, buildings, furniture, dress, lettering and printing, as found in our contemporary surroundings. This course is designed to give the student a practical key to the enjoyment and appreciation of those art forms with



which she comes in daily contact. Current exhibits, practical demonstrations, recent publications and contemporary characters in the art world will be considered.

No art experience required

2 hours a week, 1 semester, 2 points

### **Fine Arts 19 Studies in Representation**

This course is designed to develop the talents and needs of students in drawing and representation. Lettering, poster layout, simple illustration and sketching will be included.

No art experience required

2 hours a week, 1 semester, 2 points

### **Fine Arts 21 Background of Modern Architecture**

The study of architecture from prehistoric to present day functionalism. Classical monuments of Greece and Rome, Romanesque Churches, Gothic Cathedrals, Neo-classical developments and the changes wrought by the use of new materials will be considered.

2 hours a week, 1 semester, 2 points

### **Fine Arts 23 Panorama of Painting**

A general survey of painting from the Italian Renaissance to the Modern school. Typical artists and pictures of the Italian, Flemish, Dutch, Spanish, French, English and American schools will be considered.

2 hours a week, 1 semester, 2 points

### **Fine Arts 25 Painting for Pleasure**

This course is offered primarily as a means of developing a leisure time manner of self-expression. It affords students the opportunity of learning to represent simple landscapes, still-life subjects and figures. The course will also develop a keener aesthetic sense and a further appreciation of works of art. No previous training is required.

2 hours a week, 1 semester, 2 points

## CLASSICAL LANGUAGES

SISTER M. CHARITINA, M.A.

SISTER REGINA CECILIA, M.A.

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### Greek

The aim of these courses is to give, together with adequate knowledge of the language, an appreciation of this greatest of literatures and to acquaint the students with the thought of a people who produced poetry and art, political thinking and philosophy of the highest value; whose literature formed the basis of education for centuries and when brought to light a second time, produced a rebirth in the intellectual life of Europe.

#### **Greek 1 Elementary**

Elements of Greek; study of forms and essential principles of syntax; reading and writing of Greek practiced from the beginning.

3 hours a week, 1 semester, 3 points

#### **Greek 2 Elementary Syntax**

Detailed study of the principles of syntax; prose composition; reading of simple Greek.

3 hours a week, 1 semester, 3 points

#### **Greek 11 Plato**

Apology and Crito; Athenian political and educational institutions studied as a background; outline of Greek philosophy before the time of Socrates; so-called crime of Socrates: his sentence; his death; collateral readings (in English) of Xenophon's "Memorabilia" and Aristophanes' "Clouds".

Open to students who have completed Greek 1 and 2

3 hours a week, 1 semester, 3 points

#### **Greek 12 Demosthenes**

Greek oratory; study of Philippics or Olynthiac orations for content and style; historical outline of Macedonian conquests and Greek hegemonies; Greek oratory and modern newspaper compared as influences in forming public opinion.

3 hours a week, 1 semester, 3 points

**Greek 13 Thucydides**

"Histories," Books I and IV; court of Pericles, his guests; Athenian customs; woman's position; classes of society; current philosophical views studied as a background to the historical and political views of Thucydides; study of his historical and literary style.

3 hours a week, 1 semester, 3 points

**Greek 14 Greek Patristic Writings**

St. John Chrysostom's "Defense of Eutropius" and St. Basil's "On the Reading of Books"; comparative study of oratorical vigor and literary style of St. John Chrysostom and Demosthenes; comparative study of essay of St. Basil and Cardinal Newman's "Essay on Literature".

3 hours a week, 1 semester, 3 points

**Greek 21 Sophocles**

Antigone and Oedipus Tyrannus; rise and development of Greek drama; Greek theatre; technique of Greek drama; political and religious views of Athens as reflected in the drama of the times.

3 hours a week, 1 semester, 3 points

**Greek 22 Euripides**

Medea and Alcestis; reactionary philosophical, political and religious views as reflected in the works of Euripides; comparative study of Sophocles and Euripides with reference to technique, plot and personality of writers; collateral readings (in English) of the "Electra" of each of the dramatists included in the course.

3 hours a week, 1 semester, 3 points

**Greek 30 Greek Literature in Translation**

Selections from the most important works will be read accompanied by lectures on the historical setting; the origin and development of the various literary genres, and their influence upon Latin and later European literature and thought.

2 hours a week, 1 semester, 2 points

### **Greek 31 History of Greek Civilization**

Lectures, readings and discussions of special topics illustrating the origin and chief elements of mythology, art, literature and material progress of the ancient Greeks; their political development and national life; their systems of philosophy and principles of education; their expansion, colonies and intercourse with other peoples; their influence on modern art, literature, and education.

Elective

2 hours a week, 1 semester, 2 points

### **Latin**

The courses in Latin aim to impart an accurate training in this most logical of languages. It is further desired to show the relation of Latin literature to Greek as its model and source of inspiration and to modern literatures both as model and teacher. To Catholic students this language and the civilization of which it forms a part cannot be considered as dead and must continue to be a source of interest and cultivation. The six points of Latin required for the degree may be chosen from particular fields with the approval of the department.

#### **Latin 1 Elementary**

Elements of Latin; forms and essential principles of syntax; exercises in reading and writing Latin.

Open to students who have had no Latin

3 hours a week, 1 semester, 3 points

#### **Latin 2 Elementary**

Elements of Latin, continued; further study of principles of syntax; simple Latin prose composition; rapid reading of easy prose.

Open to students who have completed Latin 1

3 hours a week, 1 semester, 3 points

#### **Latin 3 Prose Composition**

Aims to give thorough review of syntax by written exercises employing vocabulary from Caesar and Cicero.

2 hours a week, 1 semester, 2 points

**Latin 4 Grammar**

Detailed study of Latin grammar, meter and prosody; application of rules to exercises.

2 hours a week, 1 semester, 2 points

**Latin 5 Methods of Teaching Latin**

Teaching of Latin in secondary schools; lectures; class reports; observation; practice teaching.

2 hours a week, 1 semester, 2 points

**Latin 6 Intermediate Latin**

The reading of selections from Caesar with emphasis on idiomatic Latin constructions in composition.

For students presenting one year of Latin on entrance

3 hours a week, 1 semester, 3 points

**Latin 7 Intermediate Latin**

The reading of selections from Cicero's orations and his other works; a study of his style and literary activity.

For students presenting one year of Latin on entrance

3 hours a week, 1 semester, 3 points

**Latin 10 Livy**

Selections from Books I, XXI, XXII; discussion of Livy's historical methods; importance of Livy as a source of historical information; literary style; comparative study of Caesar, Livy and Tacitus with reference to style and value as historians; comparative study of the great national epics, "Aeneid" of Virgil, and the so-called "prose" epic of Livy as to founding of Rome.

Prerequisite: 4 years of high school Latin

3 hours a week, 1 semester, 3 points

**Latin 11 The Confessions of St. Augustine. Selections**

Reading of the narrative portions of the Confessions; lectures on patristic Latin literature covering its relation to Greek Patristic literature and to contemporary non-Christian literature, Patristic Latin syntax and vocabulary, the life and times of St. Augustine, his place in the world of thought, his varied style, the problem of his conversion, the bibliography of the Confessions.

Prerequisite: 4 years of high school Latin

Oral and written reports by the students

3 hours a week, 1 semester, 3 points

**Latin 12 Tacitus**

Agricola and Germania; history and "kultur" of the barbarians; comparative study of Caesar, Livy and Tacitus as historians; influences prominent in giving color to language of Tacitus.

Prerequisite: 4 years of high school Latin

3 hours a week, 1 semester, 3 points

**Latin 13 Cicero**

Tusculan Dispositions: philosophical and religious views of Cicero as reflected in the Disputations and other philosophical works; influence of various vicissitudes of Cicero's life on his philosophy; study of Cicero's style and diction.

Prerequisite: 3 years of high school Latin

3 hours a week, 1 semester, 3 points

**Latin 14 Cicero's Letters**

Translation of selected letters; life and beliefs of Cicero as reflected in his epistles; political views as gleaned from his correspondence.

Prerequisite: 2 years of high school Latin

3 hours a week, 1 semester, 3 points

**Latin 15 Cicero's Essays**

De Amicitia, De Senectute studied for their moral value and as models of Latin style.

Prerequisite: 3 years of high school Latin

3 hours a week, 1 semester, 3 points

**Latin 20 Horace**

Odes and Epodes; selected odes read and interpreted; varieties of stanza and meter will receive attention; Horace's life, policies, philosophy and influence on subsequent literature will be made the subjects for occasional lectures.

Prerequisite: 3 years of high school Latin

3 hours a week, 1 semester, 3 points

**Latin 21 Roman Elegy**

Selections from Catullus, Tibullus, Propertius, Ovid; study of the influences of politics on literature as reflected in the poetry of the representatives of the late republic and early empire

respectively; discussion of Alexandrine influence on Roman elegy.

Prerequisite: 3 years of high school Latin

3 hours a week, 1 semester, 3 points

### **Latin 22 Latin Comedy**

Selected plays of Plautus and Terence; evolution of Roman drama; comparative study of the style, diction and technique of the two chief exponents of Latin comedy; meters used by Plautus and Terence; influence of Latin comedy on Shakespeare and Molière; collateral readings; development of Roman theatre.

Prerequisite: 4 years of high school Latin

3 hours a week, 1 semester, 3 points

### **Latin 23 Horace**

Satires and Epistles; various definitions of satire; study of Horace from point of view of definitions; literary and moral influence of Horace's Satires and Epistles in his own, in medieval and in modern times; collateral readings (in English) of the fragments of satires of Lucilius and selected satires of Juvenal.

Prerequisite: 4 years of high school Latin

3 hours a week, 1 semester, 3 points

### **Latin 24 Vergil's Eclogues**

Translation of selected bucolics; Alexandrine influence on Vergil and his contemporaries; historical and mythological allusions; study of the dactylic hexameter.

Prerequisite: 2 years of high school Latin

3 hours a week, 1 semester, 3 points

### **Latin 30 Latin Literature in Translation**

Portions of the principal authors read, accompanied by lectures on the historical setting; the relation to Greek literature; the development of the various styles; the influence of the Latin classics on medieval and modern literature and thought.

2 hours a week, 1 semester, 2 points

### **Latin 31 Roman Civilization**

Lectures, readings and discussions of special topics illustrating the origin and chief elements of mythology, art, literature and



material progress of the ancient Romans; Hellenistic influence on Roman civilization; study of Roman character as manifested in early Roman institutions and as manifested in later Roman institutions under Greek and oriental influence; evolution of Roman Republic and Empire; fundamental principles of Roman government; Roman law; Roman conquests; spread of Roman civilization; Roman philosophy and education; roads; tunnels; architecture; literature; influence of Romans on modern art, literature, education and governmental policies.

2 hours a week, 1 semester, 2 points

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## EDUCATION

SISTER VINCENT THÉRÈSE, M.A.

DANIEL F. FITZPATRICK, M.A.

The courses in Education have a twofold purpose: to provide an adequate preparation for the student intending to enter the teaching profession, and also to contribute to the cultural background of the student. The course in the Philosophy of Education is specifically intended to form the culmination of the several courses in Education, thus providing the embryonic teacher, as well as others taking the course, with a Catholic outlook on the educational process.

### Minor

The required courses for a minor in Education are as follows: Education 11, 12, 21, 30, 34; Psychology 15. Education 33 is required for students who plan to do pupil-teaching. Acceptable optional courses to complete the minor are either Education 25 or Psychology 14 and Psychology 50.

### Education 11 History of Education

A general survey of the History of Education from Ancient Times to the Protestant Reformation. The following topics are considered: Ancient Hebrew Education; Greek Education; Roman Education; the main contributions of early Christianity; Monastic Education; the Carolingian Revival; Education dur-



ing the Middle Ages; Scholasticism; Medieval Universities; the Renaissance; Humanism.

2 hours a week, 1 semester, 2 points

### **Education 12 History of Education**

A general survey of the History of Education from the Protestant Reformation to Modern Times. The following topics are considered: the Protestant Reformation; the Catholic Revival; Realism and the early Scientific Movement; the Enlightenment; Naturalism; school reforms of the eighteenth and nineteenth centuries; the beginnings of education in America; the development of free schools; contemporary education.

2 hours a week, 1 semester, 2 points

### **Education 21 Principles of Secondary Education**

The study of educational objectives and their relation to curriculum, method, and classroom management; the principles involved in various lesson techniques and the theory underlying measurement of achievement in school work; the child's physical limitations and the hygiene of the classroom.

Prerequisite Psychology 15

2 hours a week, 1 semester, 2 points

### **Education 25 Tests and Measurements in Secondary Education**

A brief treatment of the principles underlying tests and measurements and an examination of the more important achievement and intelligence tests; consideration given to the techniques for the administration, scoring and presentation of results of tests, together with the statistics involved; practical demonstrations in individual and group testing will be furnished.

Prerequisite: Education 21, Psychology 15

3 hours a week, 1 semester, 3 points

### **Education 30 Methods of Secondary Education**

This course is designed to acquaint the teacher with the various methods of secondary education. The following topics will be studied: needs and interests of adolescents; evaluation and analysis of motivation, questioning, assignment and review

procedure; lesson planning; lesson types; the appreciation lesson; socialized procedure; visual instruction; problem and project teaching; individual differences; method in diagnostic and remedial measures; and the use of new-type examinations; economy in classroom management. Lessons presented will also be made the basis for practice and evaluation of method.

Prerequisite: Education 21

2 hours a week, 1 semester, 2 points

### **Education 33 Supervised Teaching in High School**

A study of teaching methods through the observation of the work of successful teachers in the high schools of New York City; practice teaching sufficient to meet certain State requirements; supplementary reading, reports and discussions. Prerequisite: Education 21, Speech Education 2, Approval Faculty Recommendation Committee.

Observation and practice teaching; 4 points

2 laboratory periods a week, 1 semester, 2 points

### **Education 34 Philosophy of Education**

This course deals with the relationship between philosophy and education; the nature and function of a philosophy of education; the essential elements in an adequate Christian philosophy of education. A brief critique of modern philosophies of education is given.

2 hours a week, 1 semester, 2 points

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## **ENGLISH**

SISTER M. NATALIE, Ph.D.

TERESA TUSA, B.A.

SISTER TERESA MARIE, M.A.

SISTER JOSEPH IMMACULATE, M.A.

SISTER MARY GERMAINE, M.A.

PATRICIA GILMORE, M.A.

There are three divisions of work in the English Department, composition, speech education, and literature. The first two (composition and speech) in both the required and optional courses aim at the command and use of correct, clear and

pleasing English, written and spoken. Literature in its broad study of European and American backgrounds, with the richness of its literary wealth aims to develop in the student an appreciation of the past and contemporary thought and expression, together with correct standards in the judgment of good literature.

The aim of all the work of the English Department is to create and develop in the student a love and appreciation for beauty of thought as expressed by the written or spoken word, a desire of imitation of the ideals that actuate nobility of word and deed, and a striving to effect in their own lives those traits that make for truly Christian womanhood.

Requirements: Courses 3, 9, 10; Speech Education 5, are required for all candidates for the A.B. degree.

Admitted to English Majors or Minors: Students who desire to major or minor in English must attain a C+ average in the English courses and the Speech Education course required of all candidates for the A.B. degree.

### Major

- (a) Students majoring in English must earn twenty-four points in English, in addition to points earned in Freshman year.
- (b) A Comprehensive Examination in English is required of all English Majors in their senior year.
- (c) Work in this department will necessitate the use of a tool language. All majors are required to have a reading ability in French or German or Spanish.

### Minor

Students who desire to minor in English are required to take eighteen points in English in addition to points earned in English in the Freshman year.

## COMPOSITION

### English 2 Composition

Review of the essentials of composition; practice in observing and recording one's own experience and in organizing material correlated with the study of description and narration in literature as an approach to the finer appreciation of fiction.

Required

2 hours a week, 1 semester, 2 points

### English 3 Composition

Organization of the composition as a whole; exposition including the writing of fact, research, and opinion essays; study of the technique of criticism; writing of the book review; study of description and narration; discussions, readings, conferences.

Required of Freshmen

3 hours a week, 1 semester, 3 points

### English 5 Essay Writing

An advanced course in composition intended to give intensive training in selecting and organizing materials; essays of various types, the familiar, the biographical, the critical, and the serious essay of discussion.

2 hours a week, 1 semester, 2 points

### English 6 Journalism

A study of the various types of writing found in the newspaper of today; constant practice in the writing of the news story, the feature story, the editorial, and special types such as dramatic criticisms, Sunday magazines articles and special assignments.

2 hours a week, 1 semester, 2 points

### English 8 Creative Writing

A course in advanced writing designed to give the student an opportunity to develop skill in the writing of the short story, the formal and informal essay, critical studies, and original verse.

2 hours a week, 1 semester, 2 points

## LITERATURE

### **English 9—Introduction to Literature—Beowulf through Johnson**

Readings, lectures, and class discussions designed to illustrate the development of English literature as evidenced by major trends and figures.

Required course

3 hours a week, 1 semester, 3 points

### **English 10 English Literature 1798-1914**

Study of the major Romantic and Victorian poets and prose writers; selected outstanding poets and prose writers of the period 1890-1914 through reading, lectures and class discussions.

Required course

3 hours a week, 1 semester, 3 points

### **English 12 English Literature from 1785 to 1890**

A study of the development of Romantic and Victorian literature; reference to materials, leading theories and social backgrounds of the times; assigned readings; discussions based on assigned readings.

Required course

2 hours a week, 1 semester, 2 points

### **English 13 English Literature from 1890 to Today**

This course deals with the prose, poetry, and drama of England and Ireland written since 1890; a study of present tendencies in literature with special reference to the changes in social backgrounds, currents of thought, and technique; acquaintance with the more worthwhile literature of the twentieth century and development of critical insight into the materials and aims of contemporary writers.

Required course

2 hours a week, 1 semester, 2 points

### **English 14—Chaucer**

A study of Chaucer as a man and a poet; tracing the development of his art and its relation to the social, cultural and religious background of the fourteenth century; special emphasis on the Canterbury Tales.

2 hours a week, 1 semester, 2 points

**English 15 Literary Backgrounds of the Sixteenth and Seventeenth Centuries**

A study of the social, economic and aesthetic trends that influenced the literature of the Elizabethan and Stuart periods; selected readings from the prose, poetry and drama of the times, reflecting the social and literary backgrounds. The course is designed to develop an understanding of the importance of social backgrounds in the interpretation of literature; assigned readings, lectures and discussions.

2 hours a week, 1 semester, 2 points

**English 16 Eighteenth Century Literature**

The prose and poetry of the eighteenth century with the political and social backgrounds; a study of the literature from the time of Pope, Swift, Gay, Addison, Steele through the days of Dr. Johnson and his circle; discussion of the beginnings of romanticism.

2 hours a week, 1 semester, 2 points

**English 18 Medieval Literature**

A study of the life and literature of the Middle Ages, with particular reference to the years 1200 to 1500; selected readings from the "matter of Britain", the "matter of France", and the "matter of Rome", together with the more distinctly English romances; special attention to the more important of the "Canterbury Tales."

2 hours a week, 1 semester, 2 points

**English 19 Literature of the English Renaissance**

English non-dramatic literature from the early Tudor period through the Stuart and Puritan regimes as exhibited in Saint Thomas More and the English Humanists, the Court poets of Henry VIII; Elizabethan verse and prose; the English Bible, the Cavalier and the Puritan writers.

2 hours a week, 1 semester, 2 points

**English 20 American Literature from 1830 to 1900**

A study of the development of American literature through the Frontier Period. English influences seen in early American writers, the growth of the American novel; the development of the short story; Walt Whitman and the beginnings of modern



American poetry; assigned readings, lectures, discussions and reports.

2 hours a week, 1 semester, 2 points

### **English 21 American Literature Since 1900**

This course will deal with the more important writers of prose and poetry of the twentieth century, the new biography, social and literary criticism, the contemporary American novel, poetry, and drama read and criticized; the effects of new social problems, the World War, literary experimentation as reflected in the American literature written since 1900 stressed; assigned readings, lectures and class discussions.

2 hours a week, 1 semester, 2 points

### **English 30 Shakespeare**

A survey of the literary period of Shakespeare and its influence on the drama; reading and interpretation of four Shakespearean plays; study of the structure and types of plays; written reports suggested by the study.

2 hours a week, 1 semester, 2 points

### **English 31 Shakespeare**

The study indicated in English 30 continued in further detail; reading and interpretation of four other plays of Shakespeare not studied in the preceding course; written reports suggested by the study.

2 hours a week, 1 semester, 2 points

### **English 33 Prose and Poetry of the Early Nineteenth Century**

Course will deal with English Romanticism as reflected in the work of the more important poets and essayists of the first half of the nineteenth century; the poetry of Wordsworth, Coleridge, Shelley, Byron, and Keats; prose of Lamb, Hazlitt and De Quincy; assigned readings, lectures and class discussion.

2 hours a week, 1 semester, 2 points

### **English 34 Prose and Poetry of the Last Half of the Nineteenth Century**

A study of representative Victorian poets and prose writers; Tennyson, Browning, Rossetti, Swinburne, Carlyle, Ruskin, Huxley, Arnold and Newman; current social and intellectual movements with relation to the literature of the period.

2 hours a week, 1 semester, 2 points

**English 40 The English Drama**

Development of the drama from its beginnings in the mystery and miracle plays through the drama of the present day; lectures, class discussion on the development of types of plays, social backgrounds of the drama, themes and structure of plays in different periods, and growth of stagecraft; assigned readings for the basis of class discussion.

2 hours a week, 1 semester, 2 points

**English 41 The English Novel from Defoe to Hardy**

The development of the English novel from Defoe and Richardson through the works of Thomas Hardy; discussion of American as well as English novels; types of novels reflecting changes in thought and society read and analyzed; lectures, assigned readings, oral and written reports.

2 hours a week, 1 semester, 2 points

**English 42 The English Novel from Hardy to Today**

Course carried along the same lines as English 41; special attention paid to the changes from Victorianism, the rise of new social problems and literary standards, and the development of critical ability in the reader of current fiction; lectures, assigned readings, discussion.

2 hours a week, 1 semester, 2 points

**English 46 Studies of Mutual Influence of English and Foreign Literatures.**

General cultural course on selected masterpieces, noting mutual influence; all work to be done in English; a study of the following: Greek, Homer and Aristotle's "Theory of Poetry"; Latin, Plautus and Terence; French, Molière, Corneille, Racine; German, Goethe, Schiller; Spanish, Calderon, Cervantes, Lope de Vega.

2 hours a week, 1 semester, 2 points

**English 47 Classical Backgrounds of English Literature**

A study of the influence of major works of Greek and Latin literature on English literature; lectures, class discussions, and readings in translation; a consideration of the influence of Anacreon, Pindar, Callimachus and Catullus on Herrick and other English lyricists; a comparison of the tragic conflict in ancient Greek drama with similar conflict in English drama;



the influence of Vergil on Milton; various types of pastoral Latin literature and their influence on the later world; the short story in Latin and its place in the development of the art of fiction.

2 hours a week, 1 semester, 2 points

### **English 52 Literary Criticism**

A survey of the more important theories of literature, both ancient and modern, as expressed in the work of important writers of the critical essay; lectures and readings on theories of poetry, prose, and drama; discussions on the application of sound literary criticism to literature, with emphasis on the interpretation of current writing.

Required of English Majors

2 hours a week, 1 semester, 2 points

### **English 56 Modern Catholic Literary Activity**

A survey of important movements in the Catholic revival as begun in the Oxford Movement and developed by Cardinal Newman; detailed consideration of the rise and growth of a specifically Catholic poetry, exemplified in Thompson, Patmore, Hopkins, Alice Meynell, and others; a study of the expression of Catholic thought and feeling in the novel, the essay, lectures, and studies of Robert Hugh Benson, C. Compton Mackenzie, Hilaire Belloc, G. K. Chesterton, F. Von Hugel and others; consideration of the rise and development of modern Catholic journalism.

Open to Juniors

2 hours a week, 1 semester, 2 points

### **English 60 Methods of Teaching English in Secondary Schools**

Interpretation and presentation of typical high school texts with their literary and historical background; aims, methods, material, development and correction of composition, the teaching of grammar; discussion and problems incidental to the teaching of English; readings in professional literature.

2 hours a week, 1 semester, 2 points

## SPEECH EDUCATION

MARY SHARPE, M.A.

MARY SCHNEIDER, M.A.

The Speech Department carries courses whose aim is to offer to the students not only correct standard of speech, but also an appreciation of literature through the beauty of the spoken word, together with an opportunity for interpretation through dramatic expression.

Admitted to Speech Majors or Minors: Students who desire to major or minor in Speech must attain a C+ average in the required English courses and Speech Education 5.

### Major

Students majoring in Speech must

- (a) earn twenty four points in Speech
- (b) take English courses prescribed by the Head of the Department
- (c) be free from speech defects, and incorrect speech habits;
- (d) have dramatic ability
- (e) All majors are required to have a reading ability in French or German or Spanish.
- (f) Correlative required Biology 43.

### Minor

Students who wish to minor in this field must take eighteen points in Speech.

### Speech Education 2 Intermediate Phonetics

Reading of phonetic texts; individual suggestion to students; study of sentences with the accepted (or standard) pattern of intonation for various types of sentences; advanced work regarding special problems of intonation and pronunciation in New York.

2 hours a week, 1 semester, 2 points

### Speech Education 5 Voice and Diction

Accentuation of correct sounds; fundamental conditions for tone; practice in tone; exercises for breath control; resonance and melody; conversation and platform delivery.

Required

2 hours a week, 1 semester, 2 points

**Speech Education 6 Oral Interpretation**

Study of the technique of oral reading as an expression of the thought and mood of the author; training and development of the voice as an instrument of interpretation; study of selected scenes for characterization and dramatic expression; practice in reading of the various types of literary forms; ballads, narrative poetry, lyrics, and the sonnet.

2 hours a week, 1 semester, 2 points

**Speech Education 7 Public Speaking**

Technique of composition and delivery of various types of speeches for formal and informal occasions; meeting the public successfully in business, social, and professional relations; prepared and extemporaneous speeches.

2 hours a week, 1 semester, 2 points

**Speech Education 16 Story Telling**

The art of story telling and its relation to dramatization: modern realistic and original stories; material for older groups as well as for children of elementary school age.

2 hours a week, 1 semester, 2 points

**Speech Education 17 Argumentation and Debate**

Designed for those who wish to develop force and confidence before an audience; frequent opportunity to develop ability in the preparation and delivery of logical argument; organized debates as well as individual speeches required.

2 hours a week, 1 semester, 2 points

**Speech Education 19 Speech Correction**

A study of the remedial measures of correction of lisping, stuttering, foreign accent, slovenly speech, nasality and huskiness; treatment of the structure and function of the speech organs; opportunities for diagnoses and demonstrations will be given.

Prerequisite: Biology 43

2 hours a week, 1 semester, 2 points

**Speech Education 22 Choral Speaking**

Study and practice in the vocal and speech technique requisite for choral presentation; history of the movement; educational and social values of the Verse Speaking choir.

2 hours a week, 1 semester, 2 points

**Speech Education 23 Technique of Radio Speech**

A study of the voice and speech techniques underlying broadcasting applicable to the announcer, the radio actor, the radio speaker; special consideration to the problems of radio in the classroom, including a study of educational programs. Techniques of casting, timing, directing, use of sound effects and adaption of material for radio presentation studied; presentation of original scripts, visits to broadcasting studios for research projects. Each student will be afforded an opportunity to make professional recordings.

2 hours a week, 1 semester, 2 points

**Speech Education 30 Principles of Acting**

A study of the development of character analysis and the means of portraying moods and ideas through countenance, voice and bodily agents; the unity of the arts and the elements of aesthetic expression as exemplified in dramatics; discussion of the relative effectiveness of varying interpretations; class participation in the presentation of scenes and pantomimes; study of current Broadway productions, and special theatre groups as Abbey Theatre, Moscow Art, and Theatre Guild.

2 hours a week, 1 semester, 2 points

**Speech Education 33 Play Production**

A study of the principles involved in the mechanical aspects of play productions; organization and direction of amateur dramatic groups; essentials in play election; method of casting; principles in conducting rehearsals; movement tableau, mass rhythm; theory and practice in stage design.

2 hours a week, 1 semester, 2 points

**Speech Education 34 Play Writing**

Theory and practice of dramatic writing; the construction of representative plays studied to ascertain underlying principles; reports, writing and producing plays in the Little Theatre.

2 hours a week, 1 semester, 2 points

**Speech Education 60 Methods of Teaching Speech in the High Schools**

Elements in the preparation of a speech teacher in the New York high schools; dramatics and play production, the organization and conducting of dramatic clubs and other extra-

curricular activities required of the speech teacher; methods of teaching poetry interpretation, speech correction, and phonetics; special stress laid upon the phonetic method of teaching cultured English with the use of Klinghardt's intonation markings.

2 hours a week, 1 semester, 2 points

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## HISTORY DEPARTMENT

SISTER M. GERARDUS, Ph.D.

JAMES V. MCGILL, M.A.

SISTER JOAN DE LOURDES, M.A.

WILLIAM G. TYRRELL, M.A.

A. PAUL LEVACK, Ph.D.

The courses in history are semestral and are arranged to meet the needs not only of history majors, but of all students who are interested in history for its cultural value. The aim of the several courses is to afford a general survey of western civilization and a more intensive study of narrower fields, in the hope of supplying the necessary background for intelligent citizenship. Readings will be supervised so as to coordinate the work in the department. A thesis is required of all history majors in senior year. The comprehensive examination for majors at the end of their senior year will cover American History as well as English History, Modern European History and the History of Civilization. There will be a senior seminar covering the principles of historical method and utilizing a particular field of history as a laboratory subject. Attendance is compulsory for all History majors who are seniors.

Requirements: History 1 and 2, 70 and 71 are required of all students for the degree.

### Major

For history major—besides History 1 and 2, there are required, 3 points in American History (History 12 or 13); 3 points in English History (History 20 or 21); 3 points in Modern European History (History 3 or 4); 3 point course in Social Science and 6 additional points in History electives.

**History 1 History of Civilization**

Background for an appreciation of contemporary western civilization, treating of man, the one permanent factor in the panorama of changing conditions; important aspects of ancient cultures in the fields of literature, politics, religion, education, philosophy, art and science; creative aspect of medieval culture.

Required course

3 hours a week, 1 semester, 3 points

**History 2 History of Civilization**

A survey of the contemporary scene; significant men and movements in the modern era; the problem of an effective adjustment to changed conditions of life; the reaction on culture of the greatest industrial era of the world.

Required course

3 hours a week, 1 semester, 3 points

**History 3 Modern European History**

Reaction to the revolutionary and Napoleonic era; liberal efforts to establish the new order on a firmer and broader basis; growth of nationalism as exemplified in Germany and Italy; expansion of the Industrial Revolution and the spread of democratic ideas; imperialism and world politics; antecedents of the World War.

3 hours a week, 1 semester, 3 points

**History 4 Modern European History**

Origins of the World War; peace treaties, new governments of Europe, Germany, Russia, the Succession States; economic readjustment; international organizations for peace, League of Nations, World Court; disarmament and peace pacts, Washington treaties, Locarno, Pact of Paris; reparations and war debts; revisionist movement; recent trends.

3 hours a week, 1 semester, 3 points

**History 5 French Revolution and Napoleonic Era**

French society before the revolution; overthrow of the old regime; Reign of Terror and reaction; Napoleon and establishment of empire; commercial conflict with England; downfall of Napoleon and treaties of Paris.

2 hours a week, 1 semester, 2 points



**History 6 History of Continental Europe in the Seventeenth and Eighteenth Centuries**

Rise of modern scientific spirit and the subsequent movements in the various fields of religious, intellectual and social interest; conflict of dynastic designs with national economic activity. Political development; ascendancy of France, decline of the Spanish Empire, decline of the Holy Roman Empire; Romantic protest against the scientific ideal of life.

2 hours a week, 1 semester, 2 points

**History 10 Beginnings of the American People**

Discovery, exploration and colonization of North America by Europeans; social, economic and political development of the English colonies; influence of the colonial period on American institutions.

3 hours a week, 1 semester, 3 points

**History 11 American Foreign Relations**

Development of American policies with special reference to Western Europe, Latin America and the Far East.

3 hours a week, 1 semester, 3 points

**History 12 Survey of American History: 1783-1865**

Conditions at the close of the Revolution; establishment of a strong national government; rise of political parties; development of a national spirit; Jacksonian democracy; western movement; sectionalism; Civil War.

3 hours a week, 1 semester, 3 points

**History 13 Survey of American History: 1865 to the Present**

Problems growing out of reconstruction; economic and social revolution; beginnings of imperialism; World War; peace and readjustment; recent American foreign policy; problems of our day.

3 hours a week, 1 semester, 3 points

**History 14 Development of the West**

The new West; democracy, political and social; slavery and the West; internal improvements; advancing frontier; barriers to development; economic revolution; present problems.

3 hours a week, 1 semester, 3 points

**History 20 English History to 1714**

England before the Norman conquest; feudal period; constitutional and legal development; foundation of the empire; development of the party system; material and cultural progress.

3 hours a week, 1 semester, 3 points

**History 21 English History: 1714 to the Present**

British industrial supremacy in Europe; the triumph of democracy; imperialism; social reforms; international relations; England and the World War; economic conditions after the war; growth of a national spirit in various parts of the empire; recent trends.

3 hours a week, 1 semester, 3 points

**History 30 The Ancient World**

Eastern background; Aegean civilization; evolution of the city-state and development of democratic government in Athens; Alexandrian conquest and spread of Hellenistic civilization; Rome; foundation; influence reaching it; development of institutions; fall of republic; culture of Augustan Age.

3 hours a week, 1 semester, 3 points

**History 40 Medieval History**

Elements of ancient civilization which survived in Middle Ages; vital influence of the Church; intermingling of oriental and occidental civilizations; Renaissance; Sixteenth Century revolution; contributions of Middle Ages to modern civilization.

3 hours a week, 1 semester, 3 points

**History 41 Early European History**

The Roman empire: triumph of Christianity; Christian culture. Germanic kingdoms; spread of Islam; Frankish state and Charlemagne; disruption of Charlemagne's empire; renewed invasions; the Northmen; influence of the East on the West.

2 hours a week, 1 semester, 2 points

**History 42 Expansion of Europe in the Sixteenth Century**

This course will consider the major cultural areas outside Europe—China, India, Central Asia and Africa—and their European contacts through merchants and missionaries; the journals of Carpini, Rubruquis and the Polos as incentives to



exploration; the sciences of cartography and navigation; commercial empire of Portugal; colonial empire of Spain; union of the empires; results of overseas expansion.

1 hour a week, 1 semester, 1 point

### **History 50 Hispanic America**

Spain and Portugal in the new world; development of institutions and culture; problems of the colonial period; the revolutions; relations with the United States; Pan-Hispanism; Hispanic-America and the World War; recent events.

3 hours a week, 1 semester, 3 points

### **History 60 Methods of Teaching History and Social Science in Secondary Schools**

A discussion of the aims, values and problems of teaching History, Civics and Economics; the nature of the Social Sciences and their place in education; judging text-books; measuring the results of Social Science teaching.

2 hours a week, 1 semester, 2 points

### **History 61 Historical Method**

What history is; source; historical criticism; auxiliary sciences; scientific conception of history; interpretation; principles of historical evidence; process of historical research; leading historians; the preparation of historical papers and reports.

Open to seniors

2 hours a week, 1 semester, 2 points

### **History 62 Seminar in History**

Required of Seniors who are History Majors

1 hour a week, 1 semester, 0 points

### **History 70 Church History Development of the Church from its founding to the Fifteenth Century**

Christian Antiquity; the Church in the world of Ancient Culture; her struggle with Paganism and her conflict with heresy. The Church in the Christian-Roman Empire; her development within and without; the German-Roman Age; the Church in the Middle Ages; evangelization of the new peoples and the organization of the Church among them; preponderance of the Empire over the Papacy; the rise of the Church and her victory in the struggle for liberty; the contrast between Church and State.

Required

1 hour a week, 1 semester, 1 point

**History 71 Church History—The Modern Age**

Pre-Reformation conditions; the Renaissance; the Protestant revolt; Catholic reform; the rise and decline of the Gallican Church; the Church and Modern Culture; the fall of the Papal States; Nationalism and Liberalism; the struggle for union of faith and science in the nineteenth century; the Church in the United States.

Required

1 hour a week, 1 semester, 1 point

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**SOCIAL SCIENCE**

MARY J. HUSCHLE, J.D.

FRANCIS P. KILCOYNE, M.A.

EUGENE B. RILEY, M.A.

JOHN NORTON, M.A.

JANE BELL, B.A.

The Social Sciences aim at a broad understanding of the social, economic and political order and lead to constructive activity in the solution of contemporary problems. The study of the political sciences, economics, sociology and law furnishes the material by which the student may study these problems.

Major

Students desiring to major in Social Science must attain a C+ average in the Social Science Courses. Social Science majors who plan to teach are required to take the following courses: Social Science 20, 21, 22, 23, 24, 30 and eight elective points. Social Science majors who do not elect the teaching plan may choose the required 24 points from the courses offered in the department.

A seminar in which the students meet for collective discussion and criticism of reports and problems in the major field is required of all Social Science majors in the senior year.

**Social Science 1 Government**

A study of the Federal and State government in the United States, considering the political theory, the organization and

procedure of the legislative, executive and judicial departments; limitations on governmental powers; relationship between Federal government and the States; political parties, public opinion, suffrage; Police power; governmental activities.

3 hours a week, 1 semester, 3 points

### **Social Science 2 Constitutional Law**

A study of constitutions in general with special emphasis on the United States Constitution; origin, theory and development; a consideration of constitutional interpretation as developed by the United States Supreme Court in leading decisions determining the constitutional limitations for the protection of individual rights and liberties; police power, due process of law; delegated powers, regulation of commerce, relation between Federal and state powers; citizenship.

Limited to Juniors and Seniors

2 hours a week, 1 semester, 2 points

### **Social Science 3 Municipal Government and Administration**

A study of the Municipality in the United States; its corporate and governmental powers; various forms of municipal government; relation of cities to Federal and State government; an analysis of the organization, activities and management of the legislative, executive, judicial and administrative branches, with special consideration of the government of New York City.

2 hours a week, 1 semester, 2 points

### **Social Science 10 International Law**

A study of the nature, sources and development of the principles of International Law: Law of Peace, War and Neutrality; organization of the Community of Nations or States; their rights, duties and jurisdiction; International Treaties and Negotiations; agents of International intercourse; methods of settlement of international disputes; League of Nations; Permanent Court of International Justice; International cooperation.

3 hours a week, 1 semester, 3 points

### **Social Science 20 Principles of Economics**

A systematic view of the leading principles of political economy; discussion and indicated solution of economic problems; currency, credit, banking, trusts, labor, transportation, social-

ism; industrial history of the United States in its extensive and intensive aspects.

3 hours a week, 1 semester, 3 points

### **Social Science 21 Industrial Relations**

Employer and the labor problem; employment management; scientific management; employee representation plans; accident prevention; profit-sharing, co-partnership and co-operation; Schulze-Delitsch and Raiffeisen Banks.

2 hours a week, 1 semester, 2 points

### **Social Science 22 Statistics**

General introduction to the use of statistics; methods of collection; tabulation; graphic presentation; analysis; interpretation and application to the study of business cycles, population and other problems in the social sciences.

3 hours a week, 1 semester, 3 points

### **Social Science 23 Money and Banking**

A study of the development of the modern system of money, credit and banking; relation of this development to large scale production and exchange; bimetallism, gold standard, gold exchange standard, foreign exchanges, the role of money in the theory of international trade; business cycle, stabilization of business; investment banking, commercial banks, consumptive credit institutions and the Federal Reserve system; problems of credit and banking considered from the point of view of the individual as well as from the public and social point of view.

3 hours a week, 1 semester, 3 points

### **Social Science 24 Public Finance**

Government functions and the cost of government; forms of public expenditures, the sources of public revenue; the nature of public debts; national debt of the United States; taxation; principles of equity in the distribution of tax burdens; the shifting and incidence of taxes; leading types of taxes such as tariff duties, excise, income, inheritance and property taxes; financial administration; budgetary procedure; interrelation of government finance with social and business economy.

2 hours a week, 1 semester, 2 points

**Social Science 25 Transportation**

Development of transportation and communication in the United States; government investment in railroads; progress in organization, construction, and operation; economic services; traffic on lakes and rivers; highways and air transport; the merchant marine; theories of rate making; public regulation both federal and state; the Interstate Commerce Commission; unsettled problems in regulation—consolidation, valuation, government ownership and operation.

2 hours a week, 1 semester, 2 points

**Social Science 30 Introductory Law**

A study of the origin, sources and classification of Law, Equity; Contracts, agencies, sales, bailments and common carriers; negotiable instruments; guaranty and suretyship; real and personal property; Wills, trusts; corporations, partnerships, insurance.

3 hours a week, 1 semester, 3 points

**Social Science 40 Introductory Sociology**

The nature of sociology—definition, aims, scope; the nature of the social bond; organizations and functions; the family; the great associations—cultural, economic, political; regulative forces; environment; social change.

3 hours a week, 1 semester, 3 points

**Social Science 41 Sociology—Second Course**

Modern family life, history, functions, social case work with the family, industrialism and the home, heredity and eugenics; the problem of wages, living wage, family wage, economic disabilities of the wage earners; types, causes, problems of unemployment; crime; juvenile delinquency; social welfare legislation; the Church and social work.

Prerequisite: Social Science 40

2 hours a week, 1 semester, 2 points

**Social Science 42 Field Study in Sociology**

The objectives of sociological research; case study method; scope and use of type studies. Technique, consisting of observation as objective scrutiny of phenomena and as a record; social research interviews; diary of the social worker; use of

research maps; documentation; analysis and interpretation of case materials.

Systematic investigation of social groups to develop the necessary critical and impartial attitude of the social science worker.

2 hours a week, 1 semester, 2 points

### **Social Science 43 Criminology**

Course in applied psychology dealing with the character, causes and treatment of crime; special attention given to juvenile delinquency, its treatment and prevention, the concepts underlying modern penological and correctional procedure in criminal cases; penal and reformatory institutions, psychiatric clinics, and the principles and methodology of probation and parole.

2 hours a week, 1 semester, 2 points

### **Social Science 60 Current Social and Political Problems**

A course designed to acquaint students with social, political and economic philosophies of the totalitarian states, in both domestic and international areas.

Limited to Seniors and Juniors

2 hours a week, 1 semester, 2 points

### **Social Science 70—Fundamentals of Economic Geography I**

Principles of Geography, with emphasis on the human side and dealing mostly with the United States and Europe.

3 hours a week, 1 semester, 3 points

### **Social Science 71 Fundamentals of Economic Geography II**

Application of principles to selected regions with emphasis on the Near and Far East, Latin America and Canada.

3 hours a week, 1 semester, 3 points



## MATHEMATICS

SISTER FRANCIS XAVIER, Ph.D.

MARGARET BYRNE, M.A.

SISTER MARGARET URSULA, M.A.

ROSE McQUADE, M.A.

### Major

A student who makes Mathematics her Major should show a steady growth in power to do original work. For three semesters, in the Junior and Senior years, each major student must attend a Mathematics Seminar, which meets one hour weekly. The seminar provides the student with an opportunity to give evidence of her mastery of topics required in class as also of additional topics, provided by the department.

The mathematics major requires 24 credits; the minor 18 credits. Courses 1, 2, 6, 7, 20 and 21 are required. The remaining credits may be chosen from courses 10, 12, 22, 30, 40, and 60. The courses under Mathematical Analysis, I, II, III and IV, include topics usually discussed in a three-point course in College Algebra, in Trigonometry and in Analytic Geometry.

### Mathematics I Mathematical Analysis I

The function concept, graphs, problems of variation; trigonometric concept; use of logarithms in the solution of right and oblique triangles; solution of equations, determinants; slide rule.

Required

Students who have completed the high school equivalent of Mathematics 1 (both Trigonometry and Advanced Algebra) may substitute Mathematics 7 for this course

3 hours a week, 1 semester, 3 points

### Mathematics 2 Mathematical Analysis II

Differentiation; integration; rectangular coordinates; polar coordinates; complex number.

Required

3 hours a week, 1 semester, 3 points

### Math 6 Mathematical Analysis, III

Trigonometric analysis; inverse functions; radian measure; identities; theory of equations; mathematical induction; binomial theorem; permutations, combinations; probability.

3 hours a week, 1 semester, 3 points

**Math. 7 Mathematical Analysis, IV**

More detailed study of the conic sections; polar equations; transformations; tangents and normals.

3 hours a week, 1 semester, 3 points

**Math. 10 Geometry of Three-Dimensional Space**

Extensions of analytics; spherical trigonometry; elementary discussion of n-dimensional space.

3 hours a week, 1 semester, 3 points

**Math. 12 College Geometry**

Constructions; loci, homothetics; nine-point circle; harmonic properties of the circle, inversions; poles and polars.

3 hours a week, 1 semester, 3 points

**Math. 20 Differential Calculus**

Variables and functions; theory of limits; maxima and minima; rates, change of variable; curvature; envelopes; series; asymptotes; applications.

3 hours a week, 1 semester, 3 points

**Math. 21 Integral Calculus**

Integration, including the definite integral, integration by parts, summation; elementary differential equations; applications.

3 hours a week, 1 semester, 3 points

**Math. 22 Differential Equations**

Ordinary and partial; exact homogeneous, linear; first and second order.

Prerequisites: Mathematics 20 and 21

3 hours a week, 1 semester, 3 points

**Math. 30 Theory of Equations**

Complex numbers; constructions with ruler and compasses; methods of solution of cubic and quartic equations; determinants; symmetric functions; elimination.

3 hours a week, 1 semester, 3 points

**Math. 40 History of Mathematics**

A topical survey of the fields of arithmetic, algebra, trigonometry, geometry, and calculus.

2 hours a week, 1 semester, 2 points



**Math. 50 Scientific Mathematics**

This course is designed especially for Science majors and minors. The course may be offered as an elective by any student who is neither a Mathematics major or minor.

2 hours a week, 1 semester, 2 points

**Math. 60 Methods of Teaching Mathematics in Secondary Schools**

Objectives and methods of teaching algebra, geometry, and numerical trigonometry; study of the work done by the reorganization committee; standard tests; observation; practice.

Candidates must take Math. 10.

2 hours a week, 1 semester, 2 points

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**MODERN LANGUAGES**

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**FRENCH**

AGNES DOOLEY, *Diplômée*

French is offered for a threefold purpose:

- (a) To afford cultural value
- (b) To meet the needs of language requirements for higher degrees
- (c) To prepare those students who intend to choose the teaching of French as a profession

Minor

Minors in this field are required to take French 10 and 11. French 15, 16 and 19 are highly recommended.

**French 1 Elementary**

Beginner's course. Careful study of the grammar and syntax; attention to correct pronunciation; practice in reading and writing simple French; direct method.

3 hours a week, 1 semester, 3 points

**French 2 Elementary**

Beginner's course continued; stress on reading and oral drill; dictation; formal and free composition.

3 hours a week, 1 semester, 3 points

**French 3 Intermediate**

Review of essentials of grammar; exercises in composition; vocabulary building; idioms; reading and oral discussion of selected plays.

Open to students who offer 2 years of French

3 hours a week, 1 semester, 3 points

**French 4 Intermediate**

Continued exercises in reading, writing and speaking French; written reports in French; much oral work on selected narrative texts and plays.

Open to students who have completed French 3

3 hours a week, 1 semester, 3 points

**French 5 Advanced: (Modern Authors)**

Reading of selected works by representative modern authors; themes and reports—oral and written; review of grammar and syntax.

Open to students who offer 3 years of high school French, also to those who have completed French 4

3 hours a week, 1 semester, 3 points

**French 6 Advanced: (Classic Drama)**

Study of Molière, Corneille or Racine—life and works; intensive study of one play from each author; outside readings, reports either written or oral, or both; continued review of grammar and syntax. Outside reading is done in the major field.

Open to students who have completed French 5; also to those high school students who offer 4 years of French

3 hours a week, 1 semester, 3 points

**French 7 Conversation**

A course in conversational French, designed for acquiring greater facility and ease in expression; questions of literary and economic interest discussed; current events; great emphasis laid upon correct pronunciation.

Open to students who offer 4 years of French and also to those who have completed French 6

2 hours a week, 1 semester, 2 points

**French 9 Commercial**

Aim of course: to offer greater opportunity for the use of French in the business world; reading and translation of commercial texts; letter-writing; commercial vocabulary.

Open to students who have completed French 5 and 6

2 hours a week, 1 semester, 2 points

**French 10 General Literature**

The course furnishes a general survey of French Literature from the "Chanson de Roland" to the end of the Classic Period; assigned readings in French from representative authors supplement the lectures and recitations; a number of class periods devoted to students' reports; conducted in French.

Open to students who have completed French 5 and 6

3 hours a week, 1 semester, 3 points

**French 11 General Literature**

Survey of French literature and history of the eighteenth and nineteenth centuries up to 1850; outside reading and reports as in French 10; class conducted in French.

Open to students who have completed French 10; also to those who have completed French 6

3 hours a week, 1 semester, 3 points

**French 12 Development of French Drama**

Survey of the French drama from the Middle Ages to the present day. Great stress on the Classic drama and on representative dramatists of the contemporary period. Lectures, readings and reports conducted in French.

Open to students who have had French 10 or 11

3 hours a week, 1 semester, 3 points

**French 13 Survey of French Novel**

Development of the French novel from the beginning to the present time. Novels will be read from various periods. Lectures, readings and reports are conducted in French.

Open to students who have had French 10 or 11

3 hours a week, 1 semester, 3 points

**French 14 Romantic Period of French Literature**

Alfred de Musset, Victor Hugo, Lamartine, Alfred de Vigny; novel, poetry and drama; lectures, readings, reports; conducted in French.

Open to students who have had French 10 or 11

3 hours a week, 1 semester, 3 points

**French 15 Contemporary Literature**

Tendencies in contemporary poetry, novel and drama; special stress on representative authors; outside readings; class discussions and reports; conducted in French.

Open to students who have had French 10 or 11

3 hours a week, 1 semester, 3 points

**French 16 French Civilization**

Lectures, readings and reports, oral and written, on the chief features of French civilization; geography, art, history; general contributions to world culture. Visits made to art galleries and museums.

Open to students who have had French 5 and 6

3 hours a week, 1 semester, 3 points

**French 18 Advanced Translation**

Translations of French into English with the study of French vocabulary from the viewpoint of reading knowledge. Intended for majors and minors who desire intensive work in translation and for those majors in other fields who wish a further command of the language.

2 hours a week, 1 semester, 2 points

**French 19 Advanced Grammar and Composition**

Exercises in French style and syntax; advanced composition. Vocabulary building; extensive study of idiomatic language;

Open only to advanced students of French

3 hours a week, 1 semester, 3 points

**French 20 Phonetics and Diction**

Corrective exercises; elements of diction; practical phonetics; much stress on correct pronunciation and intonation.

Open to students who have had French 5 and 6

2 hours a week, 1 semester, 2 points

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**GERMAN**

CECILIA TRUNZ, Ph.D.

German is offered for the following purposes:

(a) To provide the background necessary to meet the language requirement for advanced study by acquainting students with and by giving practise in reading of German scientific cultural material.

(b) To enrich and to broaden the intellectual life of students by introducing them to the great cultural contributions of German writers, philosophers, musicians, artists of the past and the present.

(c) To enable those who desire it to attain the ability to converse and write with fluency and accuracy in the language. Required courses for minors beyond the elementary and intermediate courses: German 7, 10, and 11.

### **German 1 Elementary**

Beginner's course to enable the student to understand elementary German; written, oral and aural drill in pronunciation, grammatical forms, vocabulary, idioms and memory work.

3 hours a week, 1 semester, 3 points

### **German 2 Elementary**

Beginner's course continued; fundamentals of grammar completed; reading of Storm's "Immensee".

3 hours a week, 1 semester, 3 points

### **German 3 Intermediate**

Grammar review and composition; rapid reading of modern literary German; introduction to and selections from scientific and cultural readings.

3 hours a week, 1 semester, 3 points

### **German 4 Intermediate**

Readings from nineteenth century prose selected from Storm, Ebner-Eschenbach, Eichendorff, Wildenbruch; continuation of scientific and cultural readings.

3 hours a week, 1 semester, 3 points

### **German 7 German Conversation**

Practise in conversation relating to affairs of every day life; review and drill in grammar, idioms, and vocabulary for greater proficiency in speaking German.

Required of students electing German as a minor

3 hours a week, 1 semester, 3 points

### **German 10 Advanced**

Schiller—life and works; intensive study of ballads and lyrics, "Maria Stuart", "Willhelm Tell", and "Die Jungfrau von Orléans"; advanced prose composition.

Required of students electing German as a minor

3 hours a week, 1 semester, 3 points

**German 11 Advanced**

Goethe—life and works; intensive study of lyrics, "Hermann und Dorothea" and dramas "Gotz von Berlichingen", "Iphigenie"; outside readings chosen from Goethe's prose writings.

Required of students electing German as a minor

3 hours a week, 1 semester, 3 points

**German 12 Nineteenth Century Drama**

Survey of German drama from Lessing to Hauptmann; reading and discussion of dramas of Kleist, Grillparzer, Hebbel, Wagner and other dramatists.

3 hours a week, 1 semester, 3 points

**German 13 German Novel**

Development of novel and short story from Goethe to Thomas Mann; reading and discussion of narratives by Tieck, Kleist, Eichendorff, Freitag, Keller, Meyer, Storm, Sudermann.

3 hours a week, 1 semester, 3 points

**German 31 Masterpieces of German Literature in English Translation**

This course is conducted in English. It covers the representative works of early German literature, particularly the Nibelungenlied, Parzival, plays of Hans Sachs; Wagner's Music Dramas will also be discussed in connection with the great epics.

2 hours, 1 semester, 2 points

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**SPANISH**

ESTHER RAFFELLI, B.A.

Spanish is offered for a threefold purpose:

(a) To prepare those students who elect the teaching of Spanish as a profession and to enable them to meet the reading requirements necessary for the higher degrees.

(b) To equip the college women contemplating a business career with a knowledge of Spanish.

(c) To promote a better understanding with Spanish-speaking American Republics by the study of their language, literature, history, economics and racial characteristics.

### Minor

Students who minor in Spanish are required to complete a total of 18 points.

#### **Spanish 1**

Fundamentals of grammar; exercises in reading, writing and speaking simple Spanish; direct method.

3 hours a week, 1 semester, 3 points

#### **Spanish 2**

Complete essentials of Spanish grammar with an intensive study of the subjunctive: vocabulary building; idioms; formal and free composition; reading of Spanish plays.

3 hours a week, 1 semester, 3 points

#### **Spanish 3**

Letters of courtesy and simple commercial transactions; introduction to frequently used intricacies of the Spanish language; dictation; translation; composition reading of history, traditions, customs and ideals of the Spanish-American countries and our realtions with them.

3 hours a week, 1 semester, 3 points

#### **Spanish 8 Spanish Conversation and Story-Telling**

Course designed for students contemplating traveling or taking positions as teachers, secretaries, interpreters, translators, or correspondents; elements of diction; intensive study of a play. This course is conducted in Spanish.

3 hours a week, 1 semester, 3 points

#### **Spanish 13 Spanish Civilization**

A study of physical environment of Spain, the Spanish race, survival of the characteristics of the provinces, the institutions of old and modern Spain; Spanish architecture and painting, the old and modern colonies of Spain. This course is conducted in Spanish.

3 hours a week, 1 semester, 3 points

#### **Spanish 17 Elements of Literary Theory and Artistic Criticism**

Invention, composition and style; versification; course designed for students intending further study of the language. This course is conducted in Spanish.

3 hours a week, 1 semester, 3 points



**Spanish 20    Phonetics**

Formal and practical phonetics; special attention to correction of defective pronunciation and accent; continuous drill on tone and expression in order to read and speak Spanish correctly.

3 hours a week, 1 semester, 3 points

**Spanish 30    Survey of Spanish Literature**

Introduction to Spanish literature from "El Poema del Mio Cid"; old ballads; study of the Picaresque Novel as one of Spain's most important contributions to European fiction; oral and written reports in Spanish.

3 hours a week, 1 semester, 3 points

**Spanish 31    Drama of the Golden Age**

Detailed study of Calderón and Lope de Vega; outside reading supplemented by lectures on works of Tirso de Molina; Ruiz de Alarcón, Moretó and Guillén de Castro; discussinos and written reports in Spanish. This course is conducted in Spanish.

3 hours a week, 1 semester, 3 points

**Spanish 32    Cervantes (Novel of the Golden Age)**

Reading and interpretation of "Don Quixote" with the aim of providing a comprehensive view of Cervantes, including a study of the technique and construction of his works. This course is conducted in Spanish.

3 hours a week, 1 semester, 3 points

**Spanish 33    Poetry, Drama and Prose of the Pseudo-Classical School in Spain and Spanish América**

José Francisco de Isla, Peralta Barnuevo, Martínez de la Rosa, Jovellanos, Ramón de la Cruz, Leandro Fernández Moratín, Samaniego, Iriarte, José-Maria Heredia, Andrés Bello. Lectures, readings and reports in Spanish.

3 hours a week, 1 semester, 3 points

**Spanish 34    Poetry, Drama and Prose of the Romantic Period in Spain and Spanish América**

El Duque de Rivas, Larra, García Gutiérrez, Zorrilla, Espronceda, Campoamor, Núñez de Arce, Bécquer, Gorostiza, Bretón



de los Herreros; José Mármol, José Eusebio Caro, Jorge Isaacs. Gertrudis Gómez de Avellaneda. Lectures, readings and reports in Spanish.

3 hours a week, 1 semester, 3 points

### **Spanish 35 Drama of the 19th Century and Contemporary Drama in Spain and Spanish América**

Tamayo y Baus, Echegaray, José Peón Contreras; Dicenta, Linares Rivas, Martínez Sierra, Benavente, Los Quinteros, Marquina; Florencio Sánchez, Julio Jiménez Rueda. Extensive reading, lectures, discussions and reports in Spanish.

3 hours a week, 1 semester, 3 points

### **Spanish 36 The Novel of the 19th Century; the Naturalistic School; Contemporary Novel in Spain and Spanish América**

Fernán Caballero, Pérez Galdós, Alarcón, Valera, Pereda, Sarmiento, Ricardo Palma; Pardo Bazán, Palacio Valdés, Blasco Ibáñez, Javier de Viana, Blanco Fombona, Carlos Reyles; Valle Inclán, Azorín. Lectures, outside reading, oral and written reports. This course is conducted in Spanish.

3 hours a week, 1 semester, 3 points

### **Spanish 37 Other prose writers of the 19th Century in Spain and Spanish América; History, Philology, Literary Criticism, Oratory**

Hervás y Panduro, Miguel Antonio Caro, Justo Sierra, Menéndez y Palayo, Rufino José Cuervo, Unamuno, Rodó, Castelar. Lectures, outside reading, oral and written reports, discussions. This course is conducted in Spanish.

3 hours a week, 1 semester, 3 points

### **Spanish 38 The Modernist Movement, in Spanish América and Spain**

Gutiérrez Nájera, José Asunción Silva, Rubén Darío, Amado Nervo, Santos Chocano, Herrera y Reissig, Alfonsina Storni, Juana de Ibarbou, Gabriela Mistral, Gabriel y Galán, Antonio Machado, Juan Ramón Jiménez. Lectures, outside reading, oral and written reports.. This course is conductde in Spanish.

3 hours a week, 1 semester, 3 points

## PHILOSOPHY

REV. FRANCIS X. FITZGIBBON, M.A.

RIGHT REV. WILLIAM T. DILLON, J.D., LL.D.

The Philosophical Courses are set down for the four years of the College curriculum. In freshman year a course in Introductory Philosophy is required of all students to acquaint them with the problems of this science. The class in Introductory Philosophy terminates at the end of the first semester and during that period the class is held once a week.

The Introductory course is followed by Logic which studies the fundamental laws of Thought. This course is given three hours a week for one semester and is required of students in the sophomore year.

Empirical Psychology is a study of the laws of the mind and it considers the origin and the worth of knowledge. This course is required of juniors and during the first semester classes are held twice a week. In the second semester the class in philosophy for the juniors considers the following branches of philosophy successively, Cosmology, Rational Psychology and Theodicy, and the classes in Philosophy are held three times each week. To run all three courses at one time, giving to each division one hour a week, would complicate the procedure and cause unnecessary difficulties to the student. The better way is to consider one division at a time and complete it.

In senior year, the practical questions of General and Special Ethics engage the minds of the students. In the first semester General Ethics is required of each student and the classes are held twice a week. In the second semester Special Ethics is required and the hours are also limited to two each week.

Supplementary reading is required of all students in the philosophical courses for the purpose of perceiving and broadening the theories learned.

### Philosophy 1 Introductory

Definition; division; methods; philosophy and the inductive sciences; summation of history of philosophy; the world and self; mind and matter; principles of general metaphysics; substance

and accidents; being; nature; essence; life; knowledge; criteria of truth; freedom; morality.

1 hour a week, 1 semester, 1 poin.

### **Philosophy 2 Empirical Psychology**

Laws of the mind; mental processes; cognition, (a) sensation and perception, (b) representation, (c) intellection; appetite, (a) elemental feelings, (b) emotions, (c) sentiments; conation, (a) physical activity, (b) psychophysical reactions, (c) volition.

Required of Juniors

2 hours a week, 1 semester, 2 points

### **Philosophy 3 Cosmology, Rational Psychology, Theodicy**

Constitution of Matter; Life, nature and characteristics; evolution; time and space; efficiency and teleology, application of principles to empirical science; a comparative study of the methods of metaphysics and physical science. The Soul, a substantiality, phenomenalism; spirituality of the soul; union of real and ideal; identity hypothesis and double-aspect theory; origin (a) of the organism, (b) of the soul, (c) of the race; the soul immortal. The existence of God, the question, the proof, a priori, a posteriori, moral, physical and meta-physical, a simultaneo considered; Nature of God is known by His attributes, primary and secondary, positive and negative; God and the World.

Required of Juniors

3 hours a week, 1 semester, 3 points

### **Philosophy 4 History of Philosophy**

Philosophy of pre-Christian times; Patristic Philosophy; preparation for Scholasticism; development of Scholasticism and its perfection; transition to Modern thought; Neo-Scholasticism.

Required of Juniors

1 hour a week, 1 semester, 1 point

### **Philosophy 5 Logic**

Study of the fundamental laws of thought; the three operations of the mind; connotation and denotation; definition and division; predicables and categories; judgments and propositions; opposition and conversion; reasoning and the syllogism; figures and moods of the syllogism; reduction; fallacies; argumentation; induction.

3 hours a week, 1 semester, 3 points

**Philosophy 6 The Scholastics**

This course consists in a study of the original texts of St. Albertus Magnus, St. Thomas Aquinas, St. Augustine, St. Bonaventure, and Duns Scotus on the problem of Knowledge.

2 hours a week, 1 semester, 2 points

**Ethics 1 General Ethics**

Human Acts; ends; morality of human acts; determinants of morality; immutability of acts; law, the objective norm; Conscience, the subjective guide; general collateral readings and specific subjects assigned with the idea of making practical the theoretical knowledge acquired. These are organic parts of the course.

Required of Seniors

2 hours a week, 1 semester, 2 points •

**Ethics 2 Special Ethics**

Right and duty; duties to the Creator; duties to our fellowmen, relative to honor, life and property; social ethics; domestic society, civil society; international law; equity; contracts, trusts, corporations, war; crime; the Constitution; the League of Nations.

Required of Seniors

2 hours a week, 1 semester, 2 points

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**PHYSICAL EDUCATION**

WINIFRED WILLIAMS, B.S.

In general, courses given in the Fall place emphasis on team sports and in the Spring on individual sports.

**Physical Education 1****Given in Fall Semester**

Skill techniques in field hockey, volley ball and basketball. Students are permitted a choice.

Required of Freshmen

2 hours a week, 1 semester, 1/4 point

**Physical Education 2****Offered in Spring Semester**

Fundamental techniques of badminton, archery and soft ball.

2 hours a week, 1 semester, 1/4 point

**Physical Education 3****Offered in Fall Semester**

Emphasis placed on team play and formations in basketball, hockey and volley ball.

2 hours a week, 1 semester,  $\frac{1}{4}$  point

**Physical Education 4****Offered in Spring Semester**

Archery, badminton, golf, deck tennis, shuffle-board and soft ball.

2 hours a week, 1 semester,  $\frac{1}{4}$  point

**Physical Education 5****Offered in Spring Semester**

Personal living. Designed to aid the student in developing proper health practices.

Required of students who are not able to pursue the regular Physical Education courses

1 hour a week, 1 semester, 1 point

**Physical Education 6 Organization and Teaching Technique in Camping Sports**

Course for prospective counsellors. Students will be admitted to the course on written approval from the Head of the department.

Laboratory work

1 hour a week, 1 semester, 1 point

**Physical Education 7 Theory and Practice in Playground Work****Offered in Spring Semester**

For prospective playground instructors.

Laboratory work

2 hours a week, 1 semester, 2 points

**PSYCHOLOGY**

MARGARET M. GARDINER, M.A.

RAYMOND C. STRASSBURGER, M.A.

EDMUND R. MARINO, B.A., M.D.

SISTER MARGARET LOUISE, M.A.

SISTER ALICE FRANCES, M.A.

The Psychology courses aim to contribute to the student's general culture, so that she may receive a better insight into her own mind and actions, and into the minds and actions of her fellow-men. It is hoped that she leaves these courses a more efficient and socially adjusted personality.

### Major

**CHILD STUDY:** The Department of Psychology, with the cooperation of other departments, sponsors a major in Child Study designed for those who will at some time have the responsibility of dealing with young children as mothers, teachers or social workers. In connection with this department the College maintains a preschool laboratory with educational programs for children between the ages of two-and-a-half and six. Here students have the opportunity of supervised participation or directed observation. Directed observation is offered for Child Study majors and minors.

Required: Psychology 22, 25, 26, 27 and 28.

Correlative required: Psychology 11, Social Science 40, Biology 43.

The major requirement may be completed by closely related courses in other departments of the student's chief interest. Courses suggested in Psychology, Sociology, Education and Speech.

### Minor

**PSYCHOLOGY** For students whose interests embrace some other one of the vocational fields related to Psychology, such as social work or personnel administration, this minor offers a broad and diversified training without emphasis upon Child Study.

Required: Psychology 11, 18, 24, 35, and 50. The remaining hours may be selected from the following optional courses: Psychology 14, 22, Social Science 43 and Biology 41, 43.

**CHILD STUDY** The department requires a minimum of ten points in Child Study courses with the remaining eight points in correlative courses listed above for the major. Programs for both major and minor must be approved by this department.

### **Psychology 11 Introductory Psychology**

A survey of the field of general psychology, considering the methods of psychology and some of the main results and applications obtained from the study of sensation, nervous mechanisms, perception, memory, intelligence, emotions, mo-



tivation and personality; topics of special interest and value to the college student emphasized; text, special assignments, lectures, and demonstrations. Designed especially for students who are not preparing to teach.

3 hours a week, 1 semester, 3 points

### **Psychology 14 Adolescent Development**

A study of the various phases of adolescent development with emphasis on the guidance of the high school student.

Prerequisite: Psychology 11 or 15

2 hours a week, 1 semester, 2 points

### **Psychology 15 Educational Psychology**

An introductory course in psychology for teachers; the methods of psychology as applied in the study of education; the nature, amount, and causes of individual differences; the nature and use of tests of intelligence, achievement, and other personality traits; the main methods of handling individual differences; the psychology of learning; transfer of training; motivation and personality adjustment. Text, special problems and assignments, demonstrations, and lectures.

3 hours a week, 1 semester, 3 points

### **Psychology 18 Psychological Tests**

A survey of psychological measurement, including tests of attention, perception, memory, learning, intelligence, personality, and special abilities. Techniques of administration and scoring and interpretation of results are considered.

Prerequisite: Psychology 11 or 15

3 hours a week, 1 semester, 3 points

### **Psychology 22 Child Psychology**

A basic study of the behavior of young children; heredity; the characteristics of the new born; development during the first year; the emergence of religious, social, emotional and mental growth; language development. Directed observation of children in the preschool and in the home.

Open to all Seniors; Prerequisite for Child Study majors, Psychology 11

3 hours a week, 1 semester, 3 points

**Psychology 24 Applied Psychology**

A study of the applications of psychology to various problems of human efficiency; problems of personal efficiency, vocational guidance and selection, the human factor in industry, the psychology of advertising and selling, the applications of psychology in athletics, law, medicine, and other vocations are considered.

Prerequisite: Psychology 11 or 15

3 hours a week, 1 semester, 3 points

**Psychology 25 Problems and Guidance in Child Development**

A study of the prenatal factors in development; the relation of physical and motor growth to other aspects of the child's development; formation of desirable routine habits; problems in training; parent questions. Directed observation in the preschool and in the home.

Open to all Seniors

Prerequisite for Child Study Majors: Psychology 11, Psychology 22 and Biology 43 recommended

2 hours a week, 1 semester, 2 points

**Psychology 26 Problems and Guidance in Child Development**

A further study of development and guidance of the child; religious, physical, mental, social and emotional aspects will be discussed in relation to one another; analysis of the parent-child relationship and the effect of the family on its members. Methods of approach to behaviour problems will be illustrated through case studies. Personality studies of the children in the preschool.

Prerequisite: Psychology 22 or Psychology 25

2 hours a week, 1 semester, 2 points

**Psychology 27 Nursery School-Kindergarten Programs**

A study of the principles and objectives of preschool education including aims, standards, organization and equipment; the program of activities on a play basis, including religious experiences, the fine and industrial arts as a means of enriching development, the language arts as they relate to this period of growth and learning in the fields of number and reading. 2



hours per week of observation and practice teaching in the preschool.

Prerequisite: A minimum of five points in Child Study for majors and minors in this field

3 hours a week, 1 semester, 3 points

### **Psychology 28 Nursery School-Kindergarten Programs**

The value of play in the child's development; the interaction of natural and social sciences with the daily life and activities of the child, music, dramatic and rhythmic play; a consideration of agencies meeting the needs of young children and their parents; contributions of early and recent educators to pre-school education. 2 hours per week of observation and practice teaching in the preschool.

Prerequisite: A minimum of five points in Child Study for majors and minors in this field

3 hours a week, 1 semester, 3 points

### **Psychology 35 Schools of Psychology**

A systematic survey of the major contemporary schools of psychology with a critical evaluation of their several viewpoints on the outstanding problems in psychology; reports and term papers.

Prerequisite: Psychology 11 or 15

Limited to Juniors and Seniors

3 hours a week, 1 semester, 3 points

### **Psychology 50 Mental Hygiene**

Attention will be given to the interplay between physical, environmental, emotional and intellectual factors as they make for personality adjustment or maladjustment. Designed to give students an understanding of the problems, principles and procedures in the field of mental hygiene. Selected cases used to demonstrate the methods aimed to modify behavior and personality.

Prerequisite: Psychology 11 or 15

2 hours a week, 1 semester, 2 points

## RELIGION

REV. JOSEPH P. WIEST, M.A.

REV. CHARLES E. DIVINEY, M.A.

The purpose of the various courses in Religion can be summed up in the words of Cardinal Newman that he wished the enlightened Catholic pious, and the pious Catholic enlightened. This is brought about through the varied field of religious subjects that are part of the curriculum as well as the practice of these teachings made manifest by means of a Student Committee on Religion with Faculty advisement. This grouping of religious subjects we hold to be an essential part of each student's education for a complete moral, physical and spiritual training and unless this foundation-stone of religion is present the course must be considered as totally inadequate. Apologetics, Church History, and Sacred Scripture afford the student ample opportunity to form that religious character so necessary to profess a strong Faith with an earnest conviction and to practice it without any deviation from the path set by Our Lord and Saviour Jesus Christ.

### **Religion 1 Apologetic Aim**

Proofs of the existence of God; errors opposed to Theism; nature and attributes of God; Polytheism and Pantheism; nature of man; origin and destiny of man; relations between God and man; religion from the standpoint of history; Revelation and its criteria; Faith and reason; fact of Revelation; divinity of Christian Faith; divinity of Christ.

1 hour a week, 1 semester, 1 point

### **Religion 5 Catholic Ideal of Life**

A study of love and faith; love of God in daily conduct and worship; personal, social, and civic charity; justice and the commandments; life and health; marriage; purity and honesty; social justice; truthfulness, fairness in thought, word and judgment; good will, and peace among nations.

1 hour a week, 1 semester, 1 point

### **Religion 6 Motives and Means of Catholic Life**

Consideration of immortality and future life; man's origin and the Bible; God, the Creator and Lawgiver; the Trinity; man's fall and redemption; the incarnation; Mary, virgin and mother;

grace, prayer, sacraments, and devotions; sacraments—general and particular; special emphasis on the liturgy of each sacrament; marriage, choice and religion of mate; revelation, faith and life.

1 hour a week, 1 semester, 1 point

### **Religion 7 Church of Christ**

Structure and organization of the Church; doctrine of the mystical body; governing function of the Church; interpretation of church law and the Catholic conscience; teaching function of the Church; infallibility; sanctifying function of the Church; question of miracles; proof of the Church's claims; relation of Catholicism to the separated churches; the Catholic Church and the modern state.

1 hour a week, 1 semester, 1 point

### **Religion 8 Life Problems**

Life problems are centered around religion, work and play. In the first the basis of faith is studied with the motives that demand an understanding of this vital need. In the second the choice of a career is stressed with special emphasis on marriage and child training. In the final problem a study of leisure time is considered with examination of best possible uses.

1 hour a week, 1 semester, 1 point

### **Religion 9 Christian Life and Worship**

Man displays, in his very nature, an impulse for worship and this need is supplied by an outward manifestation of this act provided by the Church in her beautiful and majestic liturgy. A study of the liturgy is the purpose of this course stressing the spiritual work of man, exemplified through prayer, the Mass, and the sacraments together with Catholic action.

1 hour a week, 1 semester, 1 point

### **Scripture 1 Canonics**

Evolution of the Old Testament Canon; history of the New Testament; Apocrypha; Inspiration, described and differentiated, nature and extent, history of the doctrine; decrees of Biblical Commission; Pentateuch as inspiration; a study of typical historical, prophetic and moral works of the old Testament.

1 hour a week, 1 semester, 1 point

**Scripture 2 Textual History and Appreciation**

Ancient texts; versions, Latin, Greek, old, middle and modern English; orthodox and heterodox; Biblical criticisms; reading of the Gospels, the Epistles and the Apocalypse with emphasis upon background, meaning and inspirational profit.

1 hour a week, 1 semester, 1 point

**Scripture 3 Hermeneutics**

Principles of interpretation and general rules of construction; history of Biblical interpretation among (a) the Jews, (b) Early Christians, (c) Heretics; exegesis of typical works of Old and New Testaments.

Elective

1 hour a week, 1 semester, 1 point

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**SCIENCE**

SISTER MAUREEN, M.S.

ROSEMARY KENNELLY, M.A.

SISTER M. CLOTILDE, M.A.

HAROLD J. SULLIVAN, M.A.

One year of science is required of every student. Election may be made of biology, chemistry or physics. The object of these courses is to give a general, theoretical, practical, cultural, scientific knowledge of the subject.

**Major or Minor**

A major requires twenty four points above freshman grade in the science elected. Students must have a minimum C+ average before they will be accepted as majors or minors in science. Individual programs are planned to meet the special needs of the students.

## BIOLOGY

### **Biology 1 General Biology**

Fundamental principles and modern theories of biology as illustrated in lower plants and animals. Selected types studied in the laboratory.

3 lectures, 3 hours laboratory a week, 4 points

### **Biology 2 General Biology**

Continuation of the study of biological principles and theories with special reference to higher plants and animals.

3 lectures, 3 hours laboratory a week, 4 points

### **Biology 11 Bacteriology**

Practice in general laboratory methods, preparation of cultures, disinfection and sterilization, air, water, milk; soil and the nitrogen cycle; micro-organisms and disease; identification of unknown organisms, problem work.

Prerequisite: Biology 1 and 2

2 lectures, 6 hours laboratory a week, 4 points

### **Biology 21 Botany**

Plant organs; manufacture and utilization of foods; types from the four phyla of plants; floral types and the classification of angiosperms; seeds and fruits; inheritance and variation; evolution; geographic distribution of plants in North America; economic significance of plants.

Prerequisite: Biology 1 and 2

2 lectures, 6 hours laboratory a week, 4 points

### **Biology 31 Biology of Invertebrates**

Characteristics, habits, life history, relation to environment and economic importance of invertebrate animals.

Prerequisite: Biology 1 and 2

2 lectures, 6 hours laboratory a week, 4 points

### **Biology 32 Biology of Vertebrates**

A study of the structure of the principal types of vertebrates.

Prerequisite: Biology 1 and 2

2 lectures, 6 hours laboratory a week, 4 points

**Biology 42 Human Anatomy and Physiology**

A study of human anatomy and physiology; circulation; respiration; the nervous system; digestion; absorption, metabolism; excretion, endocrine system; reproduction. This course is designed for student specializing in Science.

Prerequisite: Biology 1 and 2

2 lectures, 3 hours laboratory, 3 points

**Biology 43 Human Anatomy and Physiology**

An elementary consideration of the structure and function of respiratory, circulatory, nervous, digestive, skeletal, reproductive and endocrine systems; heredity conditions in the body in health and disease, dietary needs for the maintenance of health with special emphasis upon the practical, applications of scientific information to daily living.

Recommended for Child Study Majors

2 lectures, 3 hours laboratory, 3 points

**Biology 71 Genetics**

An introduction to the study of heredity and variation; germ cells, heredity and environment, inheritance of acquired characteristics, determination of sex, laws of heredity, human inheritance.

Prerequisite: Biology 1 and 2

2 lectures, 1 hour laboratory a week, 2 points

**Biology 91 Histology and Histological Methods**

Practice in the various operations incidental to the preparation of microscopic mounts of both plants and animals.

Prerequisite: Biology 1 and 2

1 lecture, 6 hours laboratory a week, 3 points

## CHEMISTRY

### Chemistry 1 General

Matter: chemical change: combining proportions; atomic theory, atomic weights, atomic structure; symbols; formulae; equations, oxygen; measurement of gases; kinetic-molecular hypothesis; hydrogen; valence; water; molecular weights, their applications; solution; hydrogen chloride; sodium hydroxide; chlorine, energy and chemical change; chemical equilibrium; electrolytes; ionization; ionic equilibria.

3 lectures, 3 hours laboratory a week, 1 semester, 4 points

### Chemistry 2 General

Halogen family; oxidizing substances; sulphur and its compounds; periodic system; radium; atomic energy, atomic structure; nitrogen and its compounds; phosphorus; carbon and its compounds; application to plant life, growth, products and to animal life, products; foods; metallic elements; electro-motive chemistry.

3 lectures, 3 hours laboratory a week, 1 semester, 4 points

### Chemistry 10 Qualitative

Fundamental principles; solution; ionization; molecular equilibrium; solubility product; amphoteric hydroxides; salt hydrolysis; complex ions and ammonia equilibria; oxidation and reduction; collodial suspensions; complete cation analysis.

2 lectures, 6 hours laboratory a week, 1 semester, 4 points

### Chemistry 11 Qualitative

Systematic analysis of the non-metallic or acid forming elements with a consideration of the theoretical principles involved.

2 lectures, 6 hours laboratory a week, 1 semester, 4 points

### Chemistry 12 Qualitative

A shorter course based on the topics of Chemistry 10, 11.

2 lectures, 6 hours laboratory a week, 1 semester, 4 points

### Chemistry 20 Quantitative

Precision; weighing, volumetric measurements; acidimetry; alkalinity; indicators; standard acids and alkalis; solubility product; absorption; hydrogen ion concentration; gravimetric



and volumetric determinations; indirect determinations; analyses involving silicon, sulphur and phosphorous; analyses for lime and magnesia.

1 lecture, 6 hours laboratory a week, 1 semester, 4 points

### **Chemistry 21 Quantitative**

Determination of zinc; organic precipitants; oxidation-reduction; standard potassium permanganate solution; determinations of iron; analyses for iron; determinations of manganese; iodimetric methods; electrolytic determinations; evolution and measurements of gases; systematic analysis; analysis of alloys.

1 lecture, 6 hours laboratory a week, 1 semester, 4 points

### **Chemistry 22 Quantitative**

A shorter course including a briefer treatment of the topics included in Chemistry 20, 21.

2 lectures, 6 hours laboratory a week, 1 semester, 4 points

### **Chemistry 30 Organic**

Fundamental principles of organic derivatives; derivatives from ethyl alcohol; methods of purification and analysis; determination of molecular weight; hydrocarbons; halogen compounds; alcohols; ethers; aldehydes and ketones; simple monocarboxylic acids and their derivatives; simple dicarboxylic acids and their derivatives; esters; amines; nitro-paraffins; organic compounds of sulphur; cyanogen compounds; alkyl derivatives of metal and non-metals; hydroxy acids, aldehydic and ketonic acids; maleic and fumaric acids; carbohydrates; amino acids; uric acid and purines.

3 lectures, 6 hours laboratory a week, 1 semester, 5 points

### **Chemistry 31 Organic**

Aromatic compounds; benzene and its homologues; halogen derivatives; derivatives of sulphur; hydroxy derivatives of benzene and toluene; nitro compounds; amino compounds and derivatives; compounds containing nitrogen atoms directly united; aldehydes and ketones, carboxylic acids; condensed benzoid systems; mechanism of substitution; chief classes of dyestuffs; alicyclic and heterocyclic compounds.

3 lectures, 6 hours laboratory a week, 1 semester, 5 points



**Chemistry 40 Food and Nutrition**

Metabolism, food essentials of an adequate diet, nutritive value of foods, development and recent advances in the vitamins.

Prerequisite: Biology 1 and 2 or Chemistry 1 and 2

2 lectures, 1 semester, 2 points

**Chemistry 50 Physical Chemistry**

States of aggregation; gas laws; laws of chemical equilibrium; chemistry and electro-chemistry of solutions; qualitative applications of the fundamental principles of physical chemistry to general and analytical chemistry; structure of matter.

2 lectures, 1 semester, 2 points

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**PHYSICS****Physics 1 General: Mechanics, Heat**

Mechanics and properties of matter; force, measurements, liquids, gases, uniformly accelerated motion, effects of force on motion, rotary motion, gravitation, fluids in motion, molecular and atomic theory, special properties of matter due to molecular forces, and elasticity.

Heat: temperature and its measurement, expansion, quantity of heat, work and heat, the transfer of heat, change of state, meteorology, heat engines, and principles of thermodynamics.

3 hours, 3 hours laboratory a week, 1 semester, 4 points

**Physics 2 General: Sound, Electricity, Light**

Wave motion and sound, magnetism and electricity; Magnetism, electrostatics, properties of currents, potential difference, work and power in circuits, heating effects, Joule's law, resistance, Ohm's law, conduction through electrolytes, magnetic fields of currents, mechanical force on conductors in magnetic field, induced electromotive force, magnetization of iron, potential of charged conductors, capacity of condensers, electrical units, conduction through gases, radio-activity, high frequency oscillations and electrical waves.

Light: propagation and photometry, reflection, refraction lenses, optical instruments, spectra and color, interference and diffraction and polarization of light.

3 hours, 3 hours laboratory a week, 1 semester, 4 points

### **Physics 10 Heat**

Temperature and thermometry, making and calibrating thermometers, expansion of solids, expansion of liquids, elasticity and thermal expansion of gases, calorimetry, specific heats of solids and liquids, heat equivalent of fusion and vaporization, critical states and transformation points, continuity of state, property of vapors, mechanical laws applied in heat, first law of thermodynamics, the kinetic theory of gases, Van der Waals' theory, adiabatic transformation, Carnot's cycle, the second law of thermodynamics, applications of Carnot's theorem, internal work and the cooling of gases on free expansion, electrical measurements in heat, convection and conduction of heat, and radiation of heat.

2 hours, 6 hours laboratory a week, 1 semester, 4 points

### **Physics 20 Magnetism and Electricity**

Natural and artificial magnets; velocity, force, work, energy, and potential; the law of inverse squares, unit pole and field intensity; magnetic induction and fields of magnetic force; moments of magnets; terrestrial magnetism; static electricity; electric fields; electrostatic induction; capacity, condensers, specific inductive capacity; electrometers; electric machines; atmospheric electricity; voltaic cells; magnetic fields due to currents; galvanoscopes, galvanometers, electric dynamometers; resistance; electrical measurements; thermal effects of electric currents, electric energy and power, efficiency; thermoelectricity; magnetization of iron; electro-magnetic induction; alternating current; chemical effects of electric currents; theory of the voltaic cell, polarization, storage cells; discharge of electricity through gases; electromagnetic theory; electric oscillations, radio broadcast.

2 hours, 6 hours laboratory a week, 1 semester, 4 points

**Physics 30 Light**

Fundamental properties of light; applications of the laws of reflection; applications of the laws of refraction; dispersion and chromatic aberration; optical constants of mirrors and lenses; spherical aberration and other phenomenal refraction of axial pencils by thickness; the human eye; vision through a lens; optical instruments and appliances, such as the interferometer, the sextant, microscopes, telescopes, the binoculars; velocity of light; vibrations and waves; the wave theory of light; the spectrum and its uses; radiation, absorption, and dispersion; interference; diffraction; polarization and double refraction; theories of reflection and refraction; colors of crystalline plates; the photoelectric cell and television..

2 hours, 6 hours laboratory a week, 1 semester, 4 points

**Physics 40 Mechanics and Sound**

General and special properties of matter; molecular forces; elasticity; motion of particles; various types of waves in different materials; media of transmission of sound; reflection and refraction of sound; interference; laws of strings, plates and diaphragms, rods and plates; resonance; harmonics; audio frequencies in radio; the acoustics of buildings and other applications of the principles studied.

2 hours, 6 hours laboratory a week, 1 semester, 4 points

## SECRETARIAL STUDIES

WINIFRED McMAHON, B.A.

The course in Stenography and Typewriting is a year course and is intended to prepare students for business.

### **Stenography 1**

Principles of Isaac Pitman shorthand and development of power to take dictation at the rate of 40 words a minute.

3 hours a week, 1 semester, 0 points

### **Stenography 2**

Continuation of course 1. The speed is increased from 40 to 100 words a minute. In addition to the dictation of letters and articles, there is intense drill on outlines and reading from plate shorthand.

3 hours a week, 1 semester, 0 points

### **Typewriting 1**

Mastery of entire keyboard according to the principles of touch typewriting; set-up of letters of all lengths, carbon copies; business and legal sized envelopes; tabulations. At the end of the term, each student should be able to typewrite at a minimum rate of 25 words a minute with a maximum of one error for every two minutes of typing.

### **Typewriting 2**

Development of typewriting speed from 25 words a minute to 50 words a minute; teaching of transcription, stenciling and various other skills which are necessary in business.

## SCHOLARSHIPS

Through the generosity of friends and patrons a number of scholarships are offered to deserving students. Unless special conditions are named by the founders, the only requirement governing the awarding of scholarships is, that the student shall be one who in scholarly ability will reflect credit upon the college.

It is understood that no one is eligible to a scholarship who has not satisfied the entrance requirements of the College.

The College reserves the right, however, to declare forfeited the scholarship of any student who fails to maintain a C+ average.

The sum of \$4000 is necessary to found a full perpetual scholarship, and \$800 for a four year scholarship. To increase their efficiency in the work of collegiate education, the Sisters of St. Joseph earnestly solicit such foundations.

The Board of Trustees awards, annually, two scholarships for those graduating in June and one for those graduating in January. These scholarships are awarded on the basis of competitive examinations.

## PERPETUAL SCHOLARSHIPS

The Bishop McDonnell Memorial, founded by the Most Reverend Thomas E. Molloy, D.D.

The Walters' Memorial, founded by Mr. John Walters.

The Saint Joseph's College Alumnae

The Brooklyn Circle, International Federation of Catholic Alumnae

The Block Memorial, founded by Mr. and Mrs. Gaston Block

The Catherine Bradley-Murray Memorial, founded by Thomas E. and Joseph Murray

The Sisters of St. Joseph founded a Perpetual Scholarship

The Mother Mary Louis Perpetual Scholarship, founded by the Very Rev. William T. McGuirl, LL.D.

The Catherine Curtin Memorial, founded by the Hon. John J. Curtin, LL.D.

The Knapp Memorial, founded by Mrs. M. Knapp

The Saint Brigid's Parish Scholarship, founded by the Rt. Rev. Mgr. John B. York

Daniel A. and Ellen Frances Skinnell Scholarship

## FORM OF BEQUEST

I give and bequeath to St. Joseph's College for Women, a corporation established by law, at Brooklyn, in the County of Kings, and State of New York, the sum of ..... dollars, to be appropriated by the Trustees for the benefit of the College in such manner as they shall think most useful.

---

I give and bequeath to St. Joseph's College for Women, a corporation established by law, at Brooklyn, in the County of Kings, and State of New York, the sum of ..... dollars, to be safely invested by it, and called the ..... Scholarship Fund.

The interest of this fund shall be applied to the aid of deserving students in St. Joseph's College for Women.

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Address all communications to the Registrar, St. Joseph's College for Women, 245-265 Clinton Avenue, Brooklyn, New York. The Office of the Registrar will be open on school days from 9 until 6, on other days from 9 until 4. The Office is not open on Saturdays. During July and August office hours are from 9 until 12.



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